



US Army Corps
of Engineers
Alaska District

Public Notice of Application for Permit

Regulatory Branch (1145b)
8800 Glacier Highway
Suite 106
Juneau, Alaska 99801-8079

PUBLIC NOTICE DATE: June 9, 2005

EXPIRATION DATE: July 23, 2005

REFERENCE NUMBER: POA-1981-320-FF

WATERWAY: Gastineau Channel

Interested parties are hereby notified that an application has been received for a Department of the Army (DA) permit for certain work in waters of the United States as described below and shown on the attached plan, twenty-seven sheets, dated April 18, 2005.

APPLICANT: Juneau International Airport, JNU Airport Manager's Office, 1873 Shell Simmons Drive, Suite 200, Juneau, Alaska 99801-7005.

LOCATION: The proposed project would be located in Section 36, T. 40 S., R. 65 E.; Sections 31 and 32, T. 40 S., R. 66 E.; and Section 1, T. 41 S., R. 66 E., Copper River Meridian; approximately Lat. 58.354° N., Long. 134.584° W.; in Juneau, Alaska.

WORK: The applicant requests authorization for work in waters and navigable waters of the United States. Refer to the attached table and drawings for details.

PURPOSE: The applicant's stated projects purposes are as follows: "1. To increase snow removal equipment storage and maintenance capacity and reduce mobilization time for snow removal operations. 2. To provide aviation facilities to satisfy existing demand for commercial and general aviation aircraft. 3. To allow development in the northeast quadrant of the airport. 4. Eliminate a small pond near the runway where fish pool and birds congregate, creating a wildlife hazard to aircraft. 5. To eliminate the food source for birds at the bottom and sides of the floatplane pond and to provide fill material for other Juneau Airport projects. 6. To provide sufficient parking and hangar facilities to satisfy existing demand for general aviation aircraft, and to reduce the wildlife hazard posed by birds congregating at the Duck Creek outlet. 7. To provide safe and efficient fuel transport between the bulk fuel farm and the general aviation ramp. 8. To bring the airport into compliance with Federal Aviation Administration standards. 9. To eliminate wetlands and ponded areas near the runway that attract birds."

ADDITIONAL INFORMATION: A Draft Environmental Impact Statement for the Juneau International Airport (JNU) Improvements Projects has been published and a copy may be viewed at the United States Army Corps of Engineers (Corps) Juneau Field Office (see address at top of public notice). This document would assist the Corps in evaluating the project's basic purpose(s) and need, as well as

practicable and least-damaging alternatives. A determination of issuance, denial, or issuance with modification of a DA permit will not be completed until after publication of the Final Environmental Impact Statement.

This Public Notice will run concurrent with the DEIS, including any subsequent comment period extension.

Additional work associated with this Public Notice but not subject to Corps of Engineers jurisdiction would be the excavation of approximately 133,454 cubic yards of material from waters of the United States, including the relocation of Duck Creek.

The Federal Aviation Administration has submitted an application for work in waters and navigable waters of the United States for one component of the JNU Improvements Projects that is described in Public Notice number POA-2005-805-4, Gastineau Channel.

For additional information about the proposal contact the applicant's authorized agents Ms. Anne Leggett, of HDR Alaska, Inc., at (907) 644-2038 or Mr. Tom Carson, of Carson Dorn, Inc., at (907) 586-4447.

MITIGATION: As a result of early project planning, the applicant has proposed purchasing property located near Eagle Beach, in Juneau, Alaska, that consists of waters of the United States in order to preserve approximately 81 acres of high and low marsh habitat and 6 acres of intertidal slough channel.

WATER QUALITY CERTIFICATION: A permit for the described work will not be issued until a certification or waiver of certification as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

COASTAL ZONE MANAGEMENT ACT CERTIFICATION: Section 307(c)(3) of the Coastal Zone, Management Act of 1972, as amended by 16 U.S.C. 1456(c)(3), requires the applicant to certify that the described activity affecting land or water uses in the Coastal Zone complies with the Alaska Coastal Management Program. A permit will not be issued until the Office of Project Management and Permitting, Department of Natural Resources has concurred with the applicant's certification.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, reasons for holding a public hearing.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRS) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There is a registered or eligible property in the vicinity of the worksite. It has been designated JUN-253. Because it has been determined to be outside of the project area, no further action is required. Consultation of the AHRS constitutes the extent of cultural resource investigations by the District Engineer at this time. Any comments SHPO may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between the Federal government and Federally recognized Tribes. This notice invites participation by agencies, Tribes, and members of the public in the Federal decision-making process. In addition, Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with the Alaska District on a government-to-government basis. Views of

each Tribe regarding protected rights and resources will be accorded due consideration in this process. This Public Notice serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal right or resource. Consultation may be initiated by the affected Tribe upon written request to the District Engineer during the public comment period.

ENDANGERED SPECIES: No threatened or endangered species are known to use the project area. Preliminarily, the described activity will not affect threatened or endangered species, or their critical habitat designated as endangered or threatened, under the Endangered Species Act of 1973 (87 Stat. 844). This application is being coordinated with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. Any comments they may have concerning endangered or threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The proposed work is being evaluated for possible effects to Essential Fish Habitat (EFH) pursuant to the Magnuson Stevens Fishery Conservation and Management Act of 1996 (MSFCMA), 16 U.S.C. et seq and associated federal regulations found at 50 CFR 600 Subpart K. The Alaska District includes areas of EFH as Fishery Management Plans. We have reviewed the January 20, 1999, North Pacific Fishery Management Council's Environmental Assessment to locate EFH area as identified by the National Marine Fisheries Service (NMFS).

We have determined that the described activity may adversely affect EFH. The proposed work may affect approximately 42.9 acres of EFH for juvenile/adult salmon. This Public Notice initiates consultation requirements with the NMFS under the MSFCMA. We have insufficient information at this time to assess the cumulative effects of the proposed work on EFH, but cumulative effects will be considered in our final assessment of the described work. Any conservation recommendations regarding EFH for federally managed fish will also be considered in our final assessment of the described work. This proposed project may also adversely affect associated species such as major prey or predator species which are not covered by Fishery Management Plans.

SPECIAL AREA DESIGNATION: Portions of the proposed projects would be located within the Mendenhall Wetlands State Game Refuge.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity and its intended use on the public interest. Evaluation of the probable impacts, which the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The decision whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur, are therefore determined by the outcome of the general balancing process. That decision should reflect the national concern for both protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Comments on the described work, with the reference number, should reach this office no later than the expiration date of this Public Notice to become part of the record and be considered in the decision. Please contact MR. Randal P. Vigil at (907) 790-4490 or by email at randal.p.vigil@poa02.usace.army.mil if further information is desired concerning this notice.

AUTHORITY: This permit will be issued or denied under the following authorities:

(X) Perform work in or affecting navigable waters of the United States - Section 10 Rivers and Harbors Act 1899 (33 U.S.C. 403).

(X) Discharge dredged or fill material into waters of the United States - Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

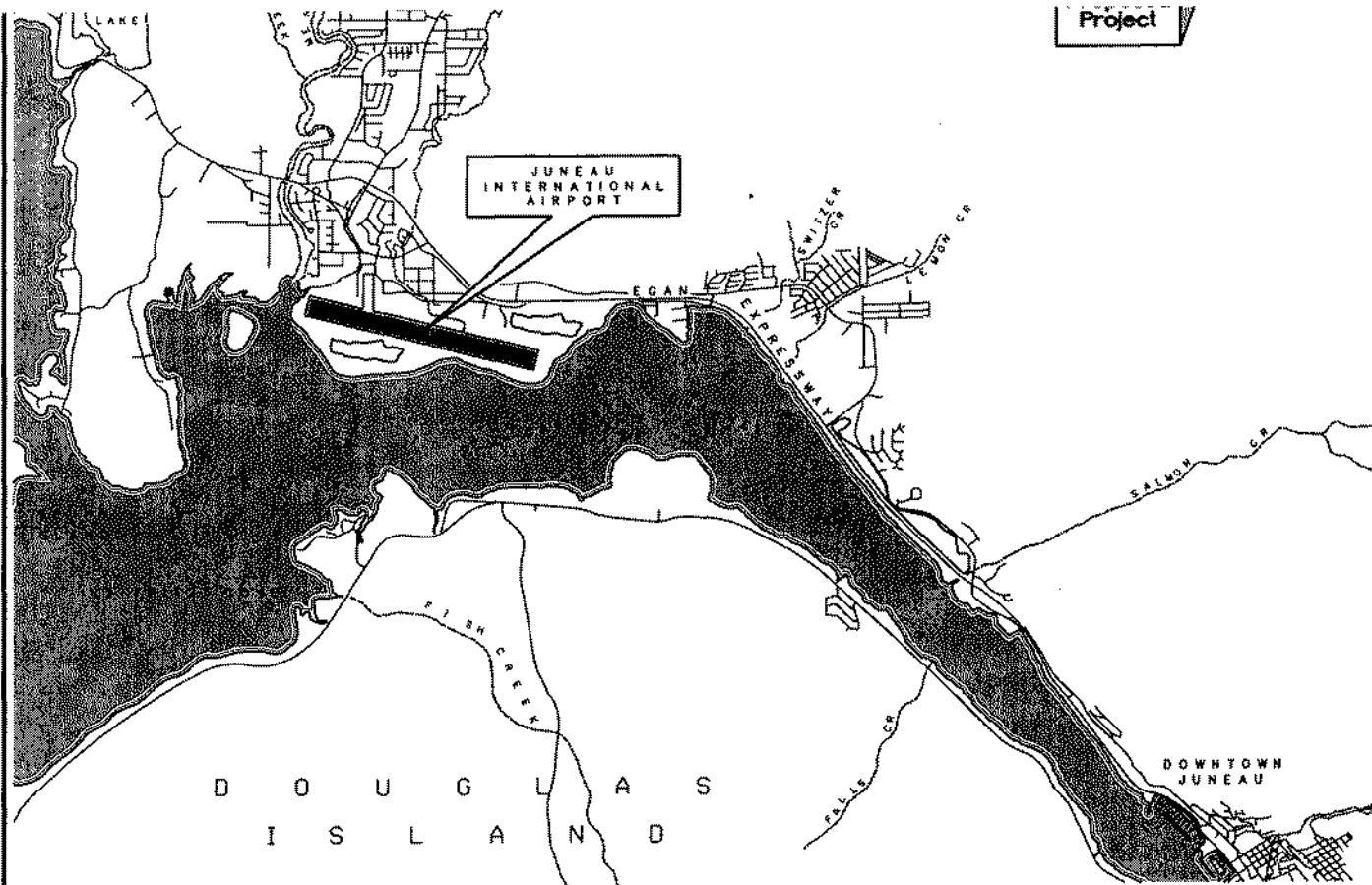
A plan, Notice of Application for Certification of Consistency with the Alaska Coastal Management Program, and Notice of Application for State Water Quality Certification are attached to this Public Notice.

District Engineer
U.S. Army, Corps of Engineers

Attachments

**JUNEAU INTERNATIONAL AIRPORT PROJECTS
SUMMARY OF IMPACTS TO WATERS OF THE U.S.**

ID No.	Component Project Name	Fill Area (acres)	Fill Volume excluding asphalt (cubic yards)	Dredged Area (acres)	Dredged Volume (cubic yards)	Mechanical Land Clearing (acres)
1	Snow Removal Equipment Facility (SREF) Project	2.5	18,300	0	0	0.05
2	Northeast Development Project	19.9	128,000	0	0	0.37
3	Automated Surface Observation System (ASOS) Relocation Project	0.4	3,400	0	0	0.28
4	Removal of Rock Dam from Jordan Creek Project	0	0	0.003	24	0
5	Float Plane Pond Dredge Project	0	0	82.8	830,000	0
6	Northwest Development Project	5.0	31,000	0.3	800	0.44
7	Fuel Farm Access Road Project	0.05	450	0	0	0.04
8	Runway Safety Area Project	28.4	421,500	0	0	5.28
9	West-end Wetlands Fill Project	9.1	98,300	0	0	0
TOTALS:		65.4	700,950	83.1	830,824	6.4



DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 66E, Sec. 31, 32
T. 40S, R. 65E, Sec. 36
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

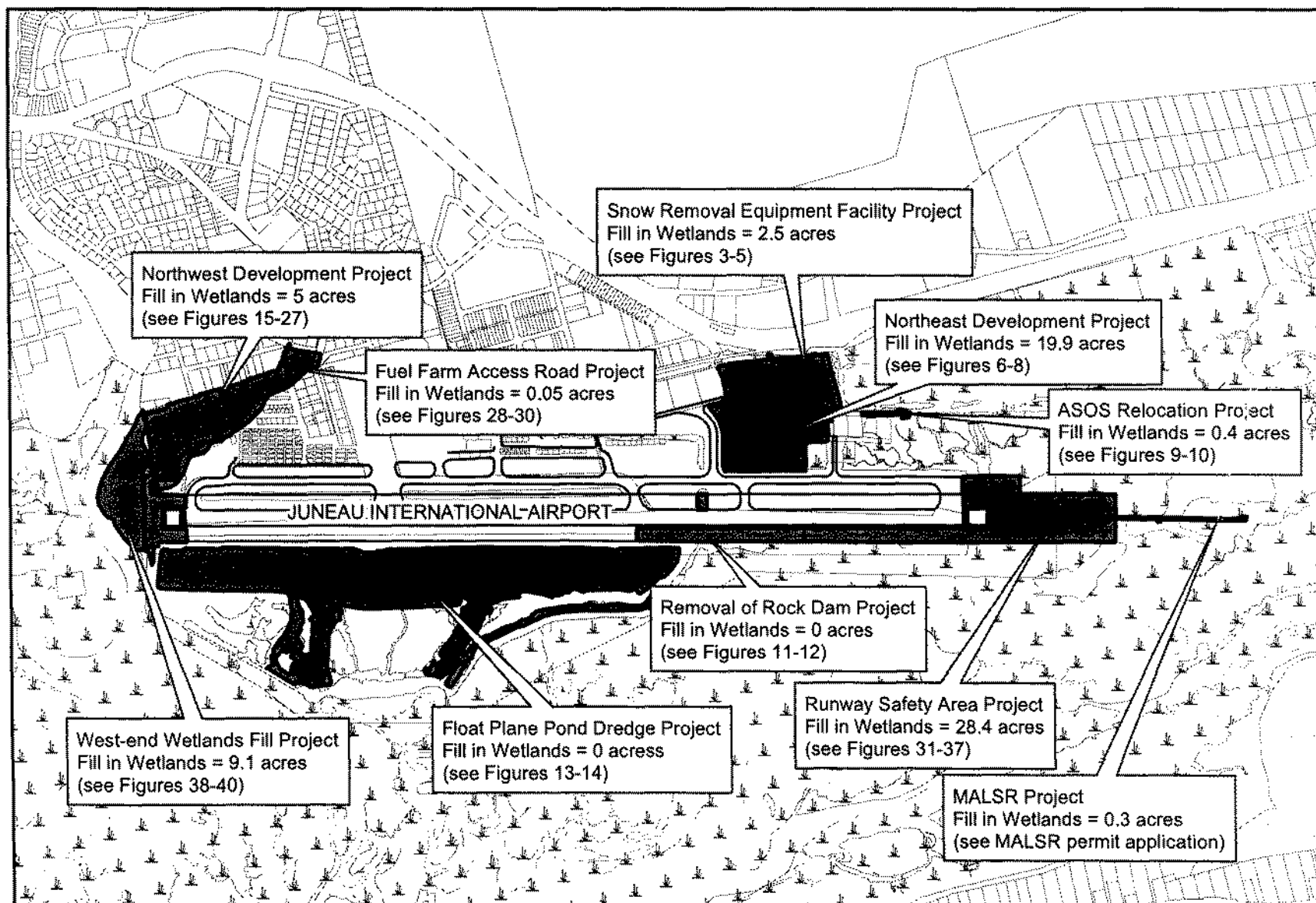
PROJECT LOCATION

NOT TO SCALE

APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

JUNEAU INT. AIRPORT PROJECTS

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Vicinity Map
Sheet 1 of 1
April 18, 2005



DATUM: MEAN LOW LOW WATER (MLLW)

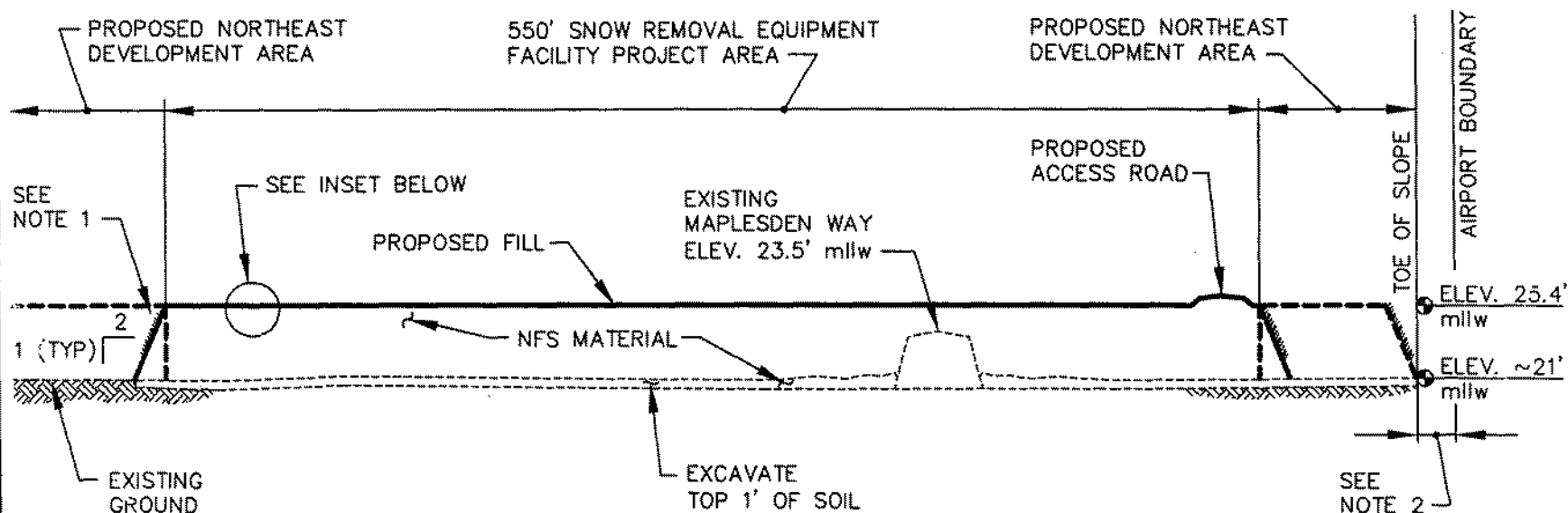
LOCATION: T. 40S, R. 66E, Sec. 31, 32
T. 40S, R. 65E, Sec. 36
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

OVERVIEW

1 inch equals 1,500 feet

APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

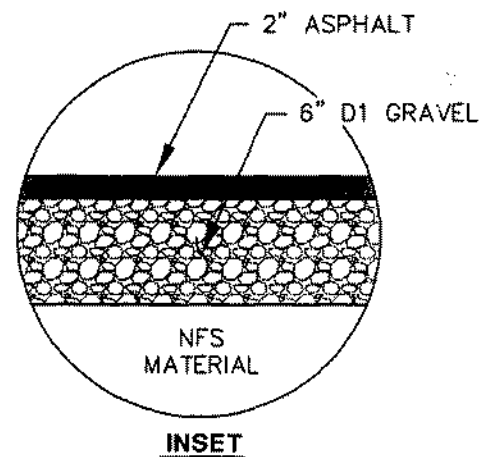
POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 1 of 28
April 18, 2005



SREF DEVELOPMENT FILL (A)

NOTES

1. IF NORTHEAST DEVELOPMENT PROJECT IS NOT CONSTRUCTED THERE WILL BE INCREASED FILL AREA DUE TO FILL SLOPES. THE FILL SLOPES WILL HAVE A 2:1 SLOPE AND SHALL BE TREATED WITH 4" TOPSOIL AND SEEDED WITH UNPALATABLE GRASS SPECIES.
2. THERE WILL ALSO BE DISTURBANCE 10 FEET FROM TOE OF SLOPE.



PURPOSE: INCREASE SNOW EQUIPMENT
CAPACITY AND REDUCE
MOBILIZATION TIME FOR SNOW
REMOVAL OPERATIONS
DATUM: MEAN LOW LOW WATER (MLLW)

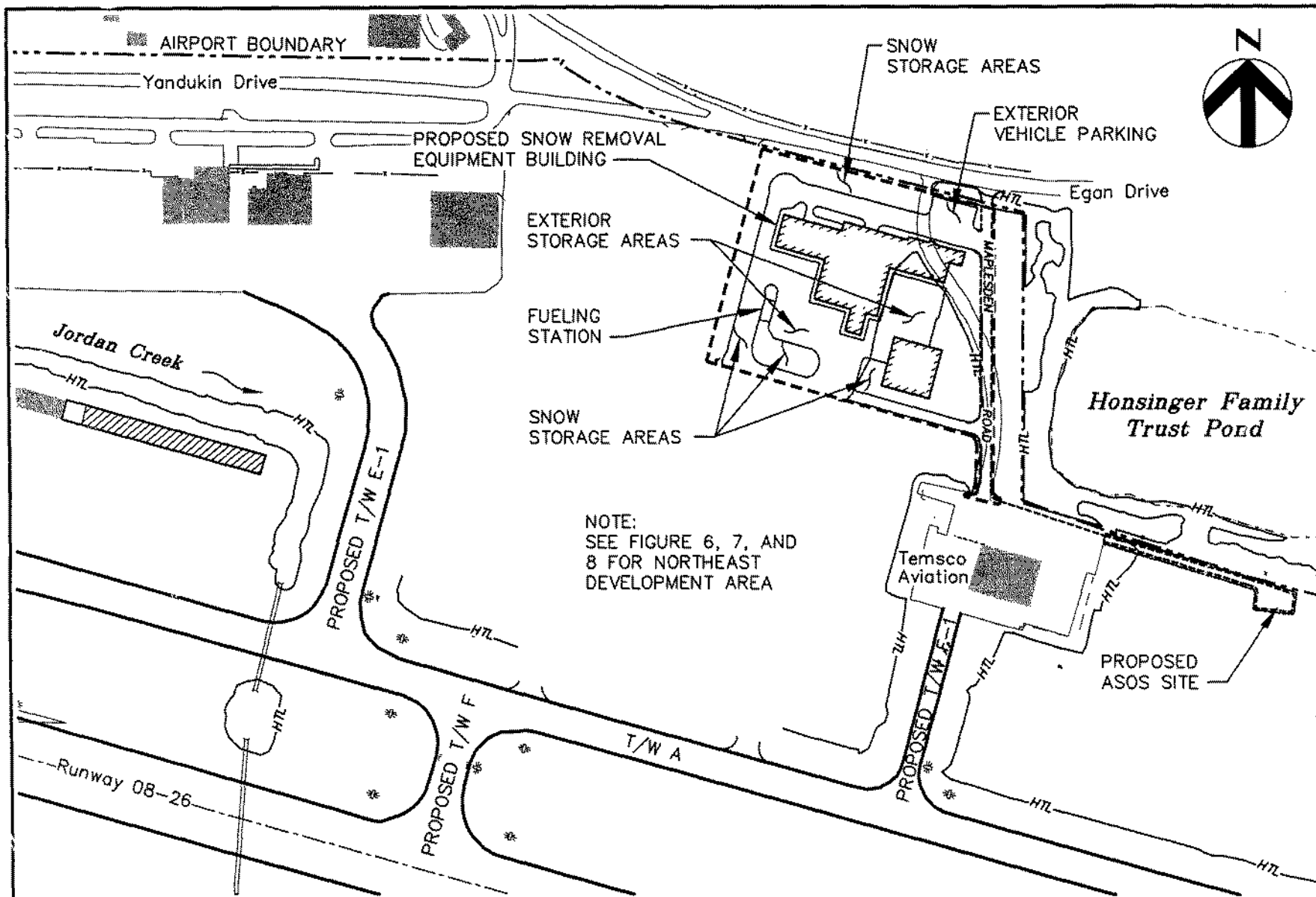
LOCATION: T. 40S, R. 66E, Sec. 32
COPPER RIVER MERIDIAN

SECTION VIEW

SCALE: 1" = 80'
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

SNOW REMOVAL EQUIPMENT FACILITY PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 3 of 28
April 18, 2005



PURPOSE: INCREASE SNOW EQUIPMENT CAPACITY AND REDUCE MOBILIZATION TIME FOR SNOW REMOVAL OPERATIONS

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 66E, Sec. 32
COPPER RIVER MERIDIAN

LAYOUT VIEW

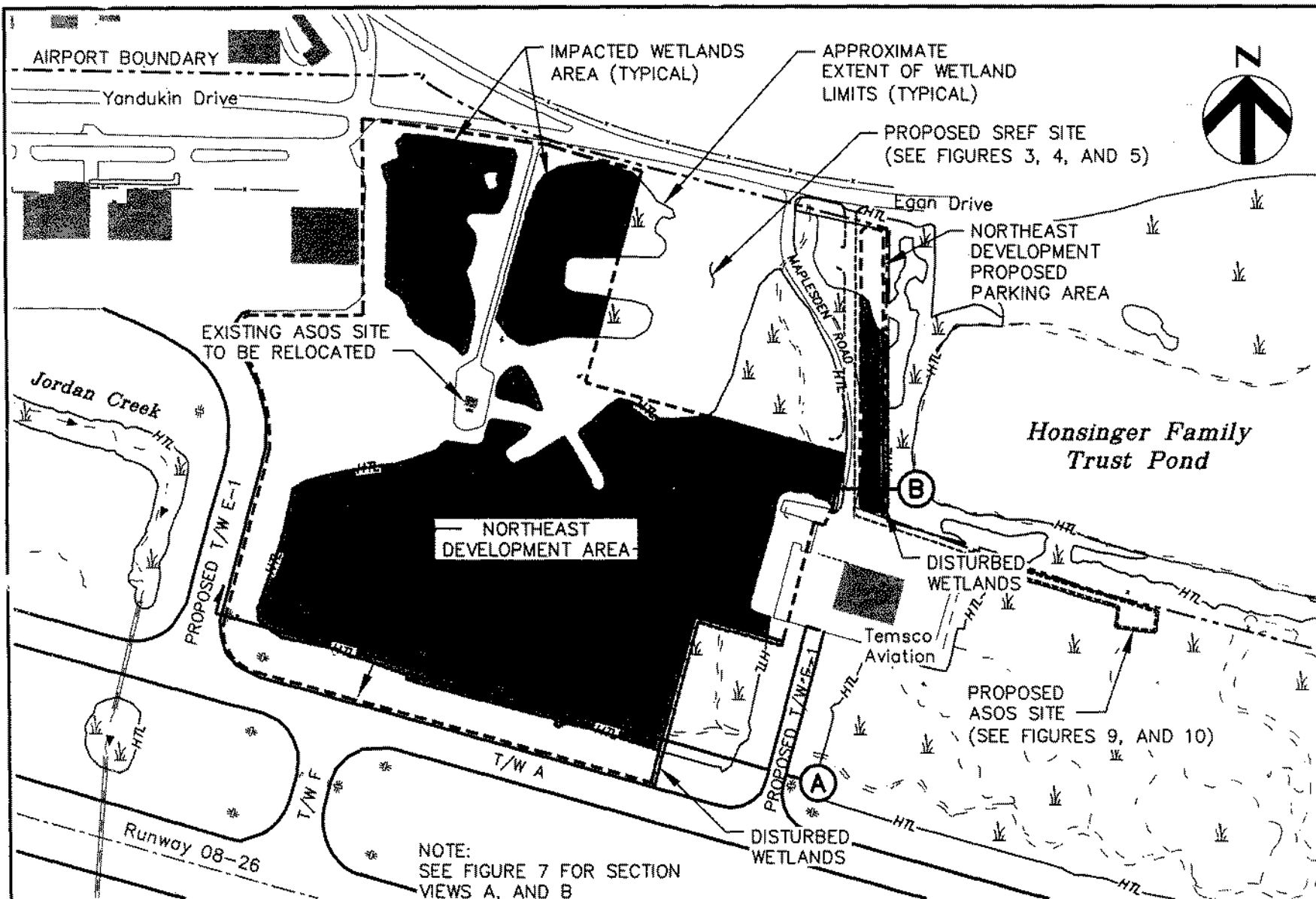
SCALE: 1" = 300'

APPLICATION BY:

JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

SNOW REMOVAL EQUIPMENT FACILITY PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 4 of 28
April 18, 2005



PURPOSE: PROVIDE AVIATION FACILITIES
TO SATISFY EXISTING DEMAND
FOR COMMERCIAL AND GENERAL
AVIATION AIRCRAFT

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 66E, Sec. 31, 32
COPPER RIVER MERIDIAN

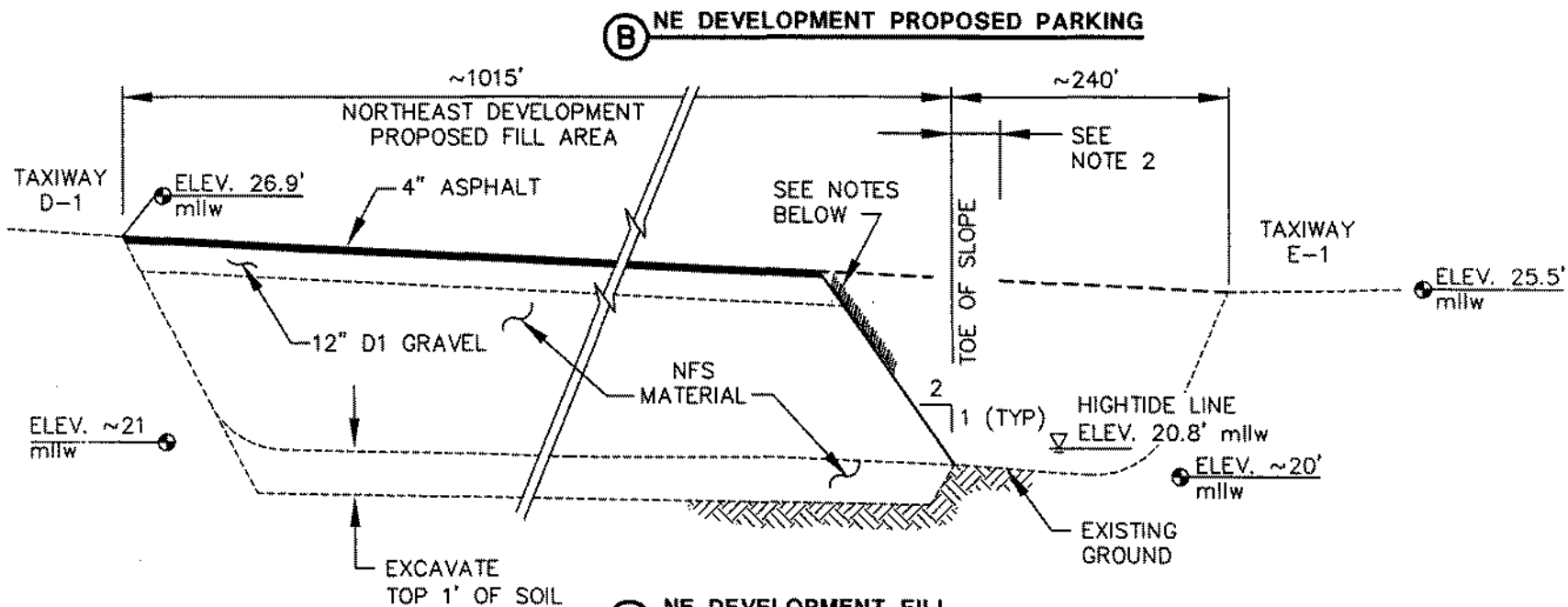
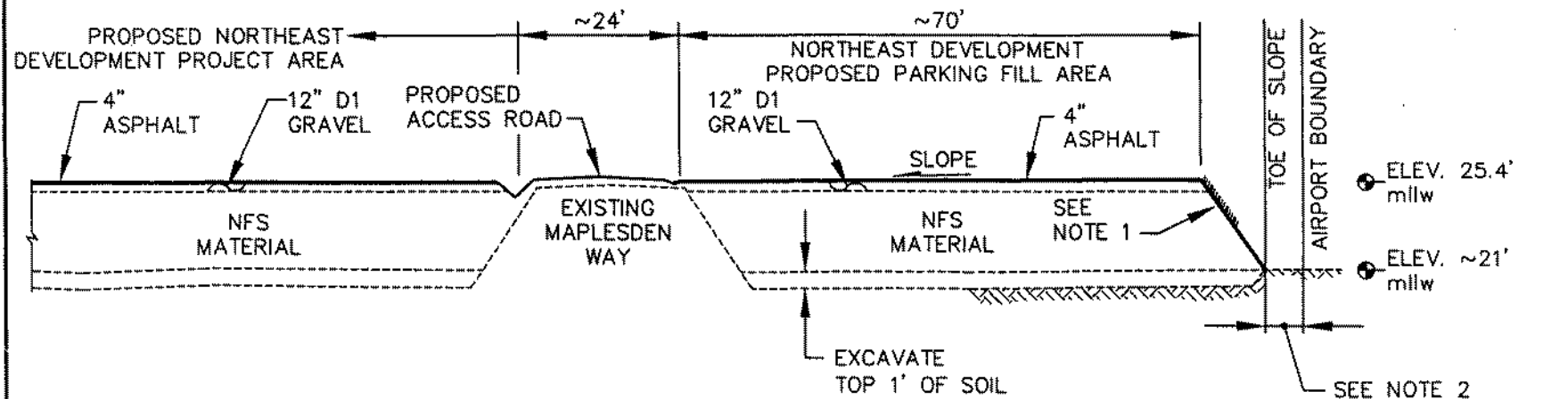
PLAN VIEW

SCALE: 1" = 300'

APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

NORTHEAST DEVELOPMENT PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 5 of 28
April 18, 2005



NOTES

1. SLOPES SHALL BE TREATED WITH 4" TOPSOIL AND SEEDED WITH UNPALATABLE GRASS SPECIES.
2. THERE WILL ALSO BE DISTURBANCE 10 FEET FROM TOE OF SLOPE.

PURPOSE: PROVIDE AVIATION FACILITIES TO SATISFY EXISTING DEMAND FOR COMMERCIAL AND GENERAL AVIATION AIRCRAFT

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 66E, Sec. 31, 32
COPPER RIVER MERIDIAN

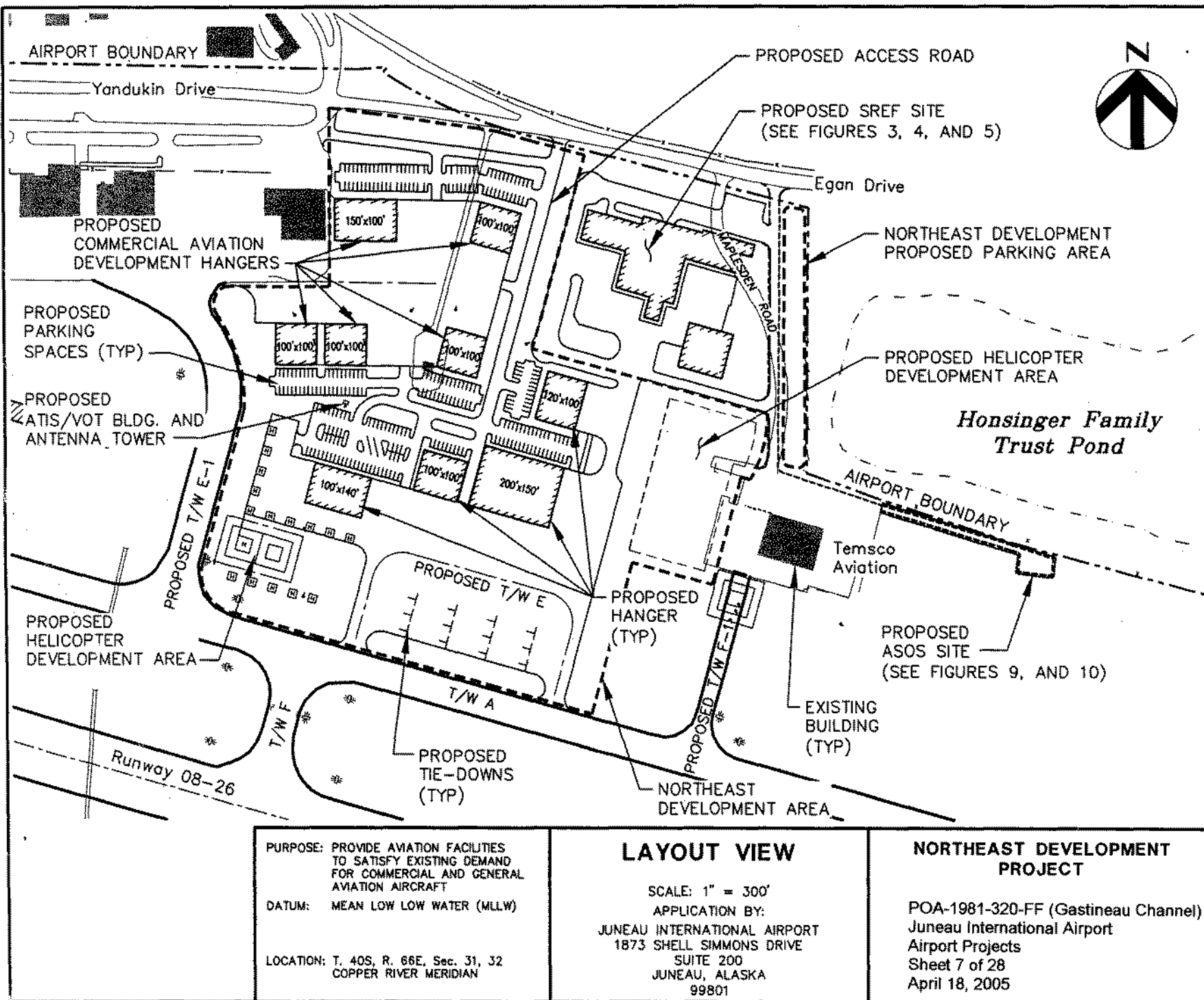
SECTION VIEW

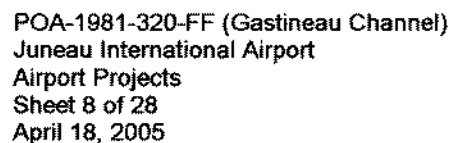
SCALE: NTS

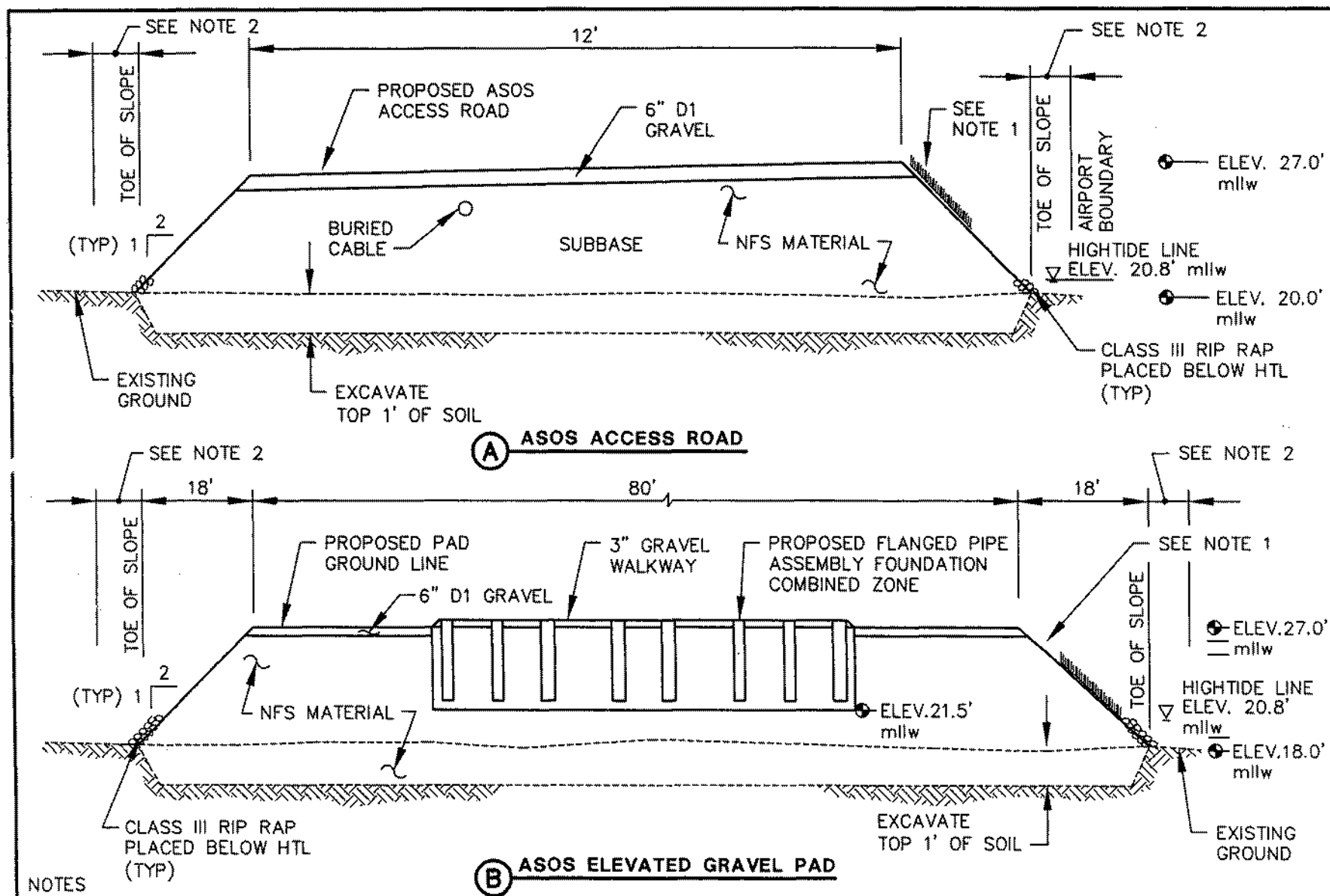
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

NORTHEAST DEVELOPMENT PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 6 of 28
April 18, 2005







NOTES

1. SLOPES SHALL BE TREATED WITH 4" TOPSOIL AND SEEDED WITH UNPALATABLE GRASS SPECIES.
2. THERE WILL ALSO BE DISTURBANCE 10 FEET FROM TOE OF SLOPE.

PURPOSE: TO ALLOW DEVELOPMENT IN THE NORTHEAST DEVELOPMENT AREA

DATUM: MEAN LOW LOW WATER (MLLW)

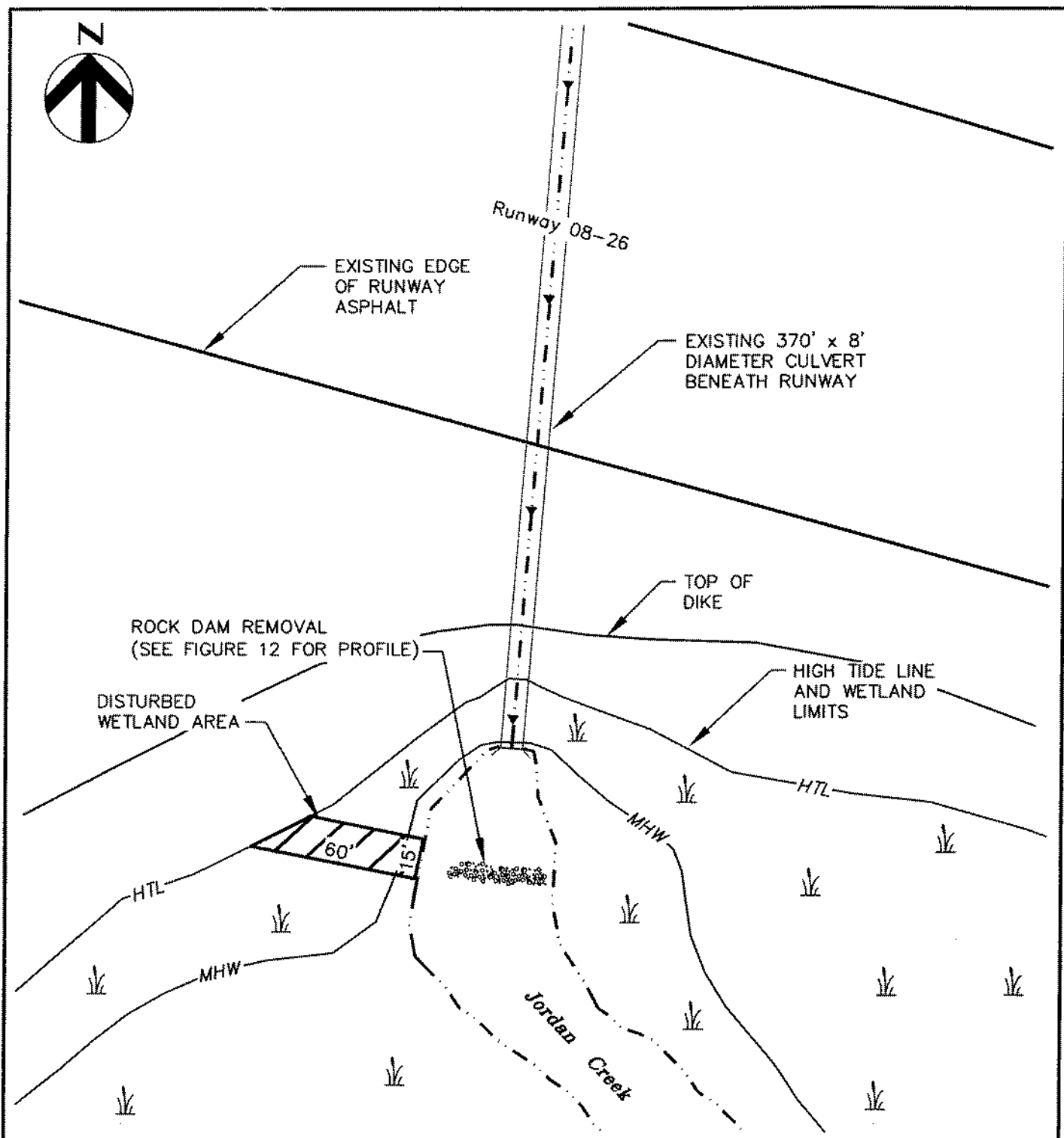
LOCATION: T. 40S, R. 66E, Sec. 32
COPPER RIVER MERIDIAN

SECTION VIEWS

SCALE: NTS
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

AUTOMATED SURFACE OBSERVATION SYSTEM RELOCATION PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 9 of 28
April 18, 2005



PURPOSE: ELIMINATE A SMALL POND NEAR RUNWAY WHERE FISH POOL AND BIRDS CONGREGATE

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 66E, Sec. 31
COPPER RIVER MERIDIAN

JORDAN CREEK CULVERT AND ROCK DAM PLAN VIEW

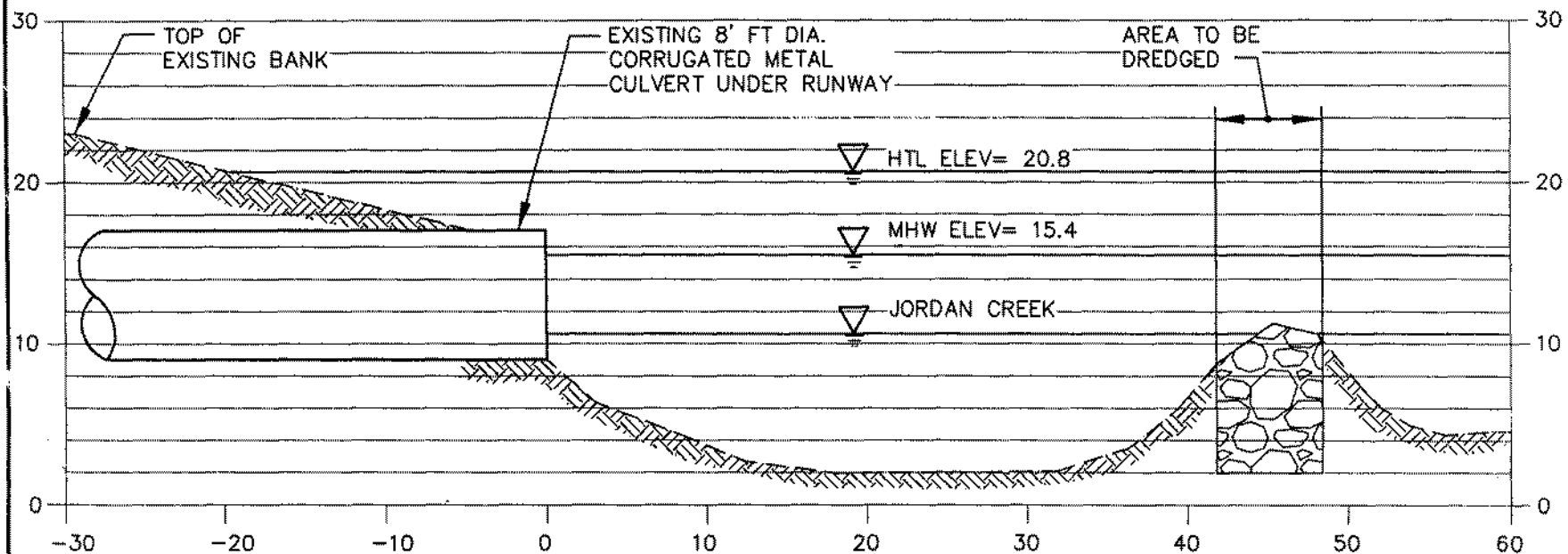
SCALE: 1" = 50'

APPLICATION BY:

JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

REMOVAL OF ROCK DAM AT MOUTH OF JORDAN CREEK PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 10 of 28
April 18, 2005



ROCK DAM REMOVAL PROFILE

PURPOSE: ELIMINATE A SMALL POND NEAR RUNWAY WHERE FISH POOL AND BIRDS CONGREGATE

DATUM: MEAN LOW LOW WATER (MLLW)

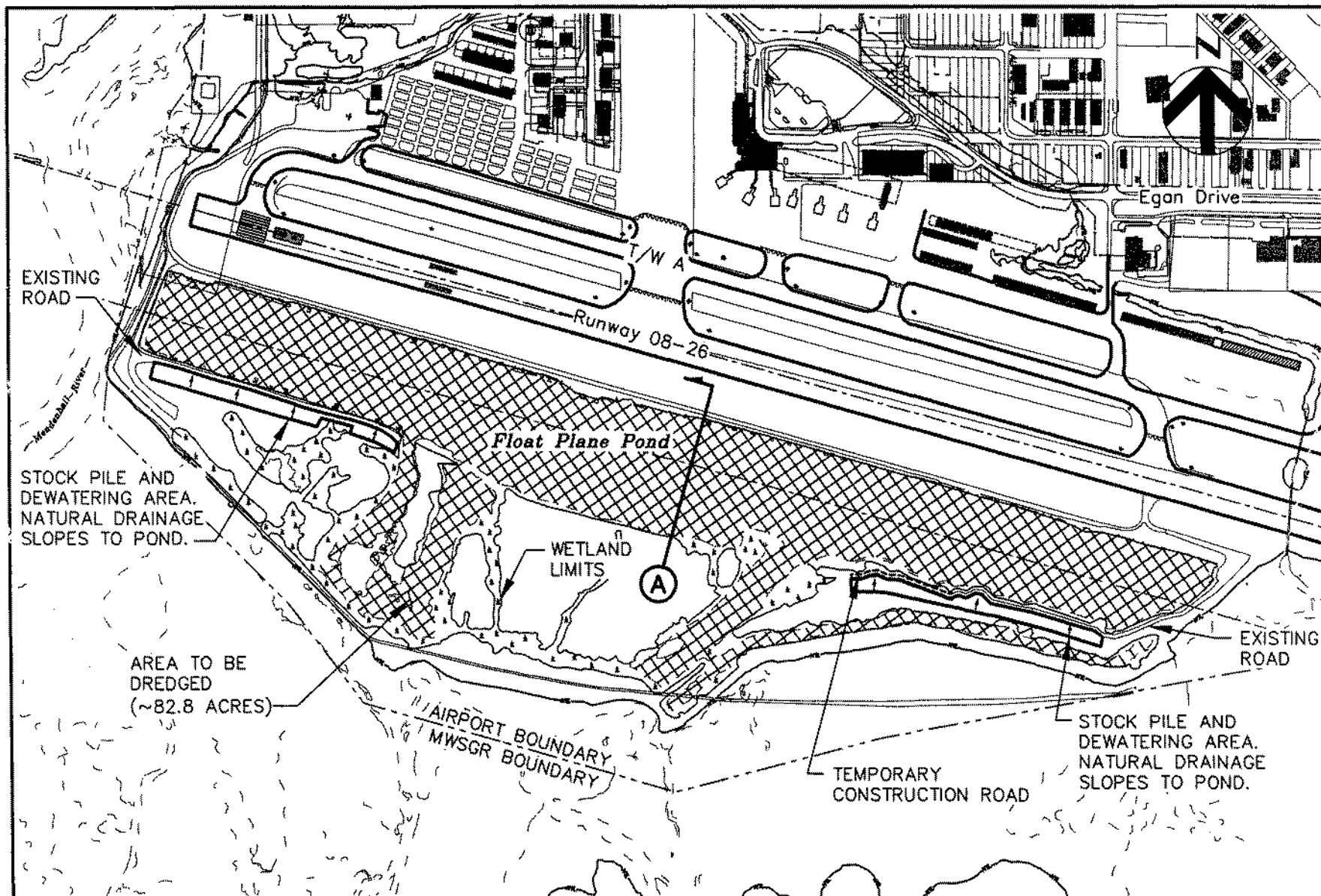
LOCATION: T. 40S, R. 66E, Sec. 31
COPPER RIVER MERIDIAN

JORDAN CREEK CULVERT AND ROCK DAM PROFILE VIEW

NOT TO SCALE
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

REMOVAL OF ROCK DAM AT MOUTH OF JORDAN CREEK PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 11 of 28
April 18, 2005



PURPOSE: ELIMINATE FOOD SOURCE FOR BIRDS AT THE BOTTOM AND SIDES OF THE FLOAT PLANE POND & TO PROVIDE FILL MATERIAL FOR OTHER JUNEAU AIRPORT PROJECTS

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 65E, Sec. 31
COPPER RIVER MERIDIAN

PLAN VIEW

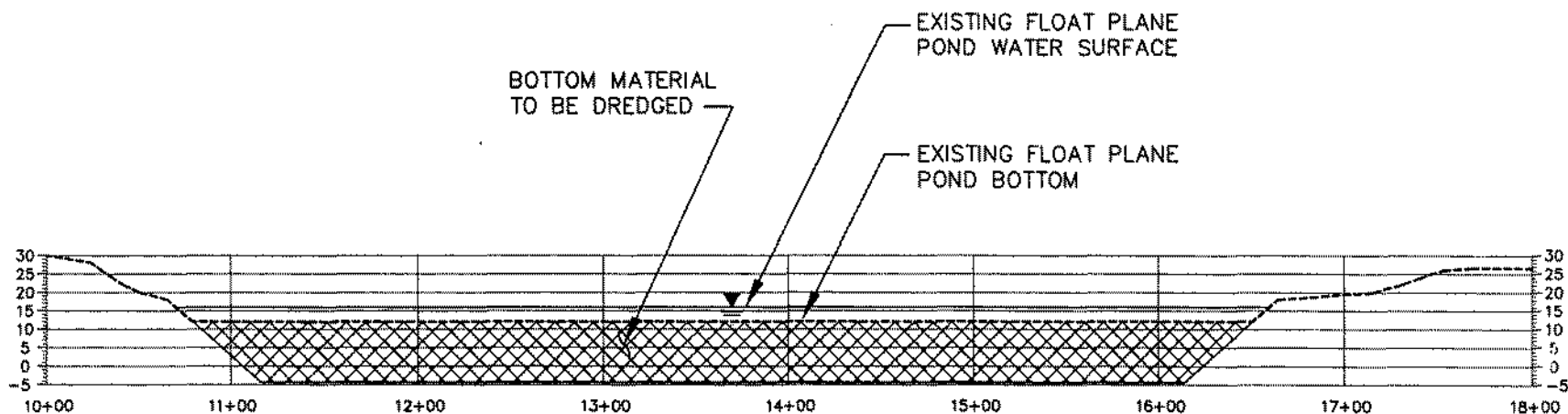
SCALE: 1" = 700'

APPLICATION BY:

JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

FLOAT PLANE POND DREDGE PERMIT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 12 of 28
April 18, 2005



FLOAT PLANE POND
TYPICAL CROSS SECTION VIEW
 (A) ————— NOT TO SCALE

PURPOSE: ELIMINATE FOOD SOURCE FOR
 BIRDS AT THE BOTTOM AND SIDES
 OF THE FLOAT PLANE POND & TO
 PROVIDE FILL MATERIAL FOR
 OTHER JUNEAU AIRPORT PROJECTS

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 65E, Sec. 36
 T. 40S, R. 66E, Sec. 31
 COPPER RIVER MERIDIAN

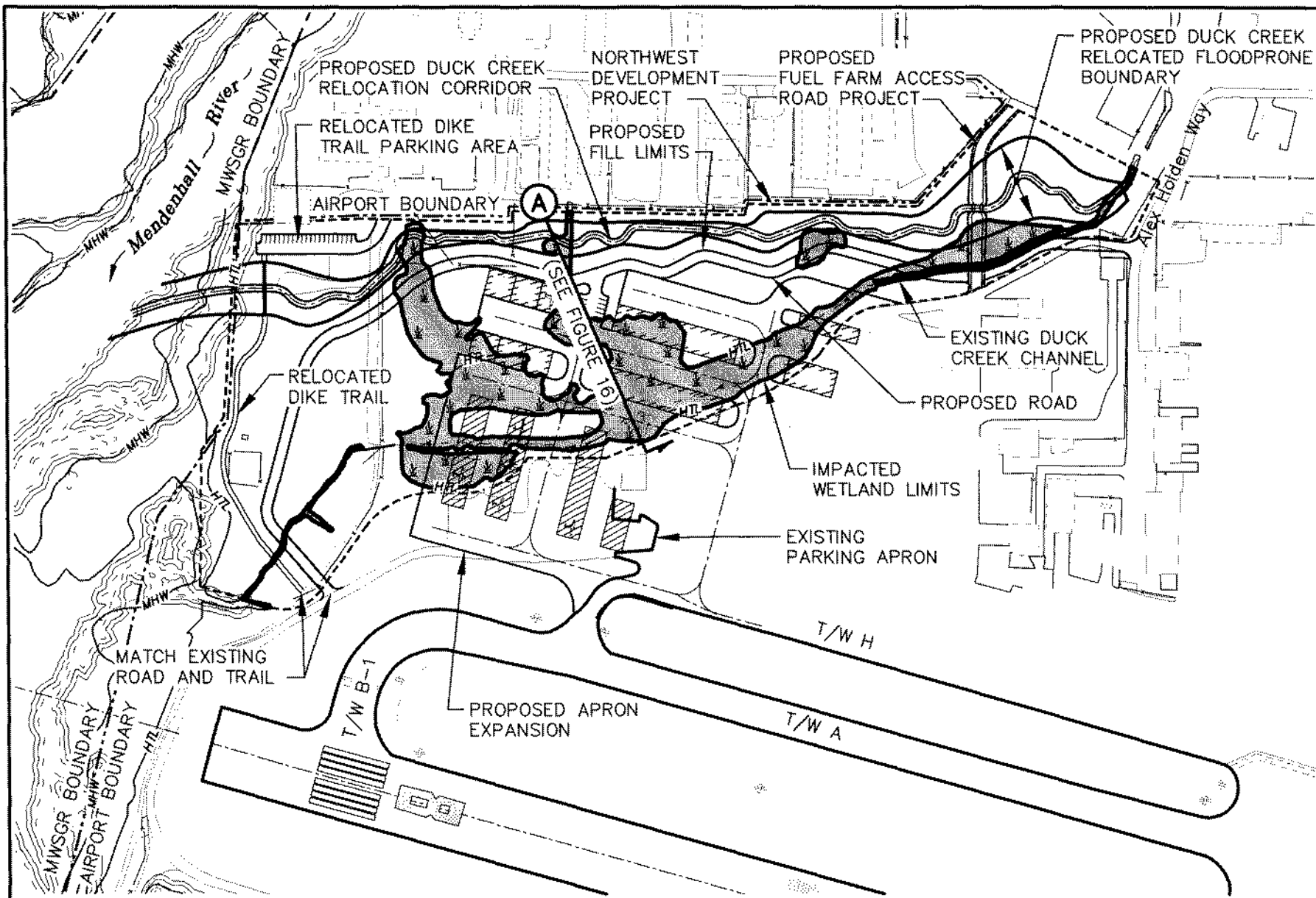
TYPICAL SECTION VIEW

NOT TO SCALE

APPLICATION BY:
 JUNEAU INTERNATIONAL AIRPORT
 1873 SHELL SIMMONS DRIVE
 SUITE 200
 JUNEAU, ALASKA
 99801

FLOAT PLANE POND DREDGE PERMIT

POA-1981-320-FF (Gastineau Channel)
 Juneau International Airport
 Airport Projects
 Sheet 13 of 28
 April 18, 2005



PURPOSE: PROVIDE SUFFICIENT PARKING AND HANGAR FACILITIES TO SATISFY EXISTING DEMAND FOR GENERAL AVIATION AIRCRAFT

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31
COPPER RIVER MERIDIAN

APRON EXPANSION PLAN VIEW

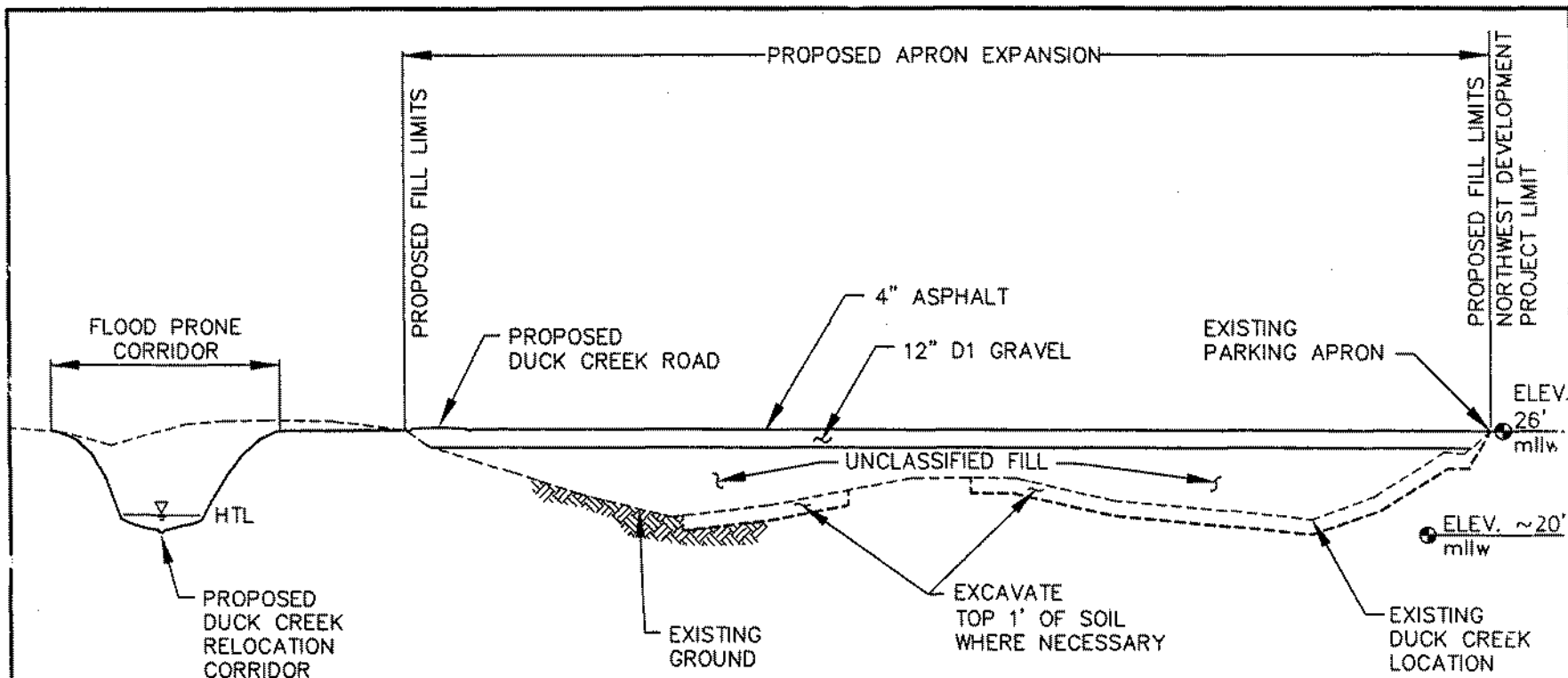
SCALE: 1" = 300'

APPLICATION BY:

JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

NORTHWEST DEVELOPMENT PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 14 of 28
April 18, 2005



(A) APRON EXPANSION TYPICAL SECTION

ELEVATIONS ARE PROVISIONAL ONLY, BASED ON CBJ's 2001 LIDAR DATA THAT HAS NOT BEEN FULLY CONFIRMED BY QUALITY CONTROL PROCEDURES. THIS INFORMATION IS PROVIDED FOR PLANNING PURPOSES ONLY, AND MAY BE REVISED IN THE FUTURE. FAA, CBJ, AND HDR ASSUME NO LIABILITY FOR THE USE OF THIS DATA.

PURPOSE: PROVIDE SUFFICIENT PARKING AND HANGAR FACILITIES TO SATISFY EXISTING DEMAND FOR GENERAL AVIATION AIRCRAFT

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31
COPPER RIVER MERIDIAN

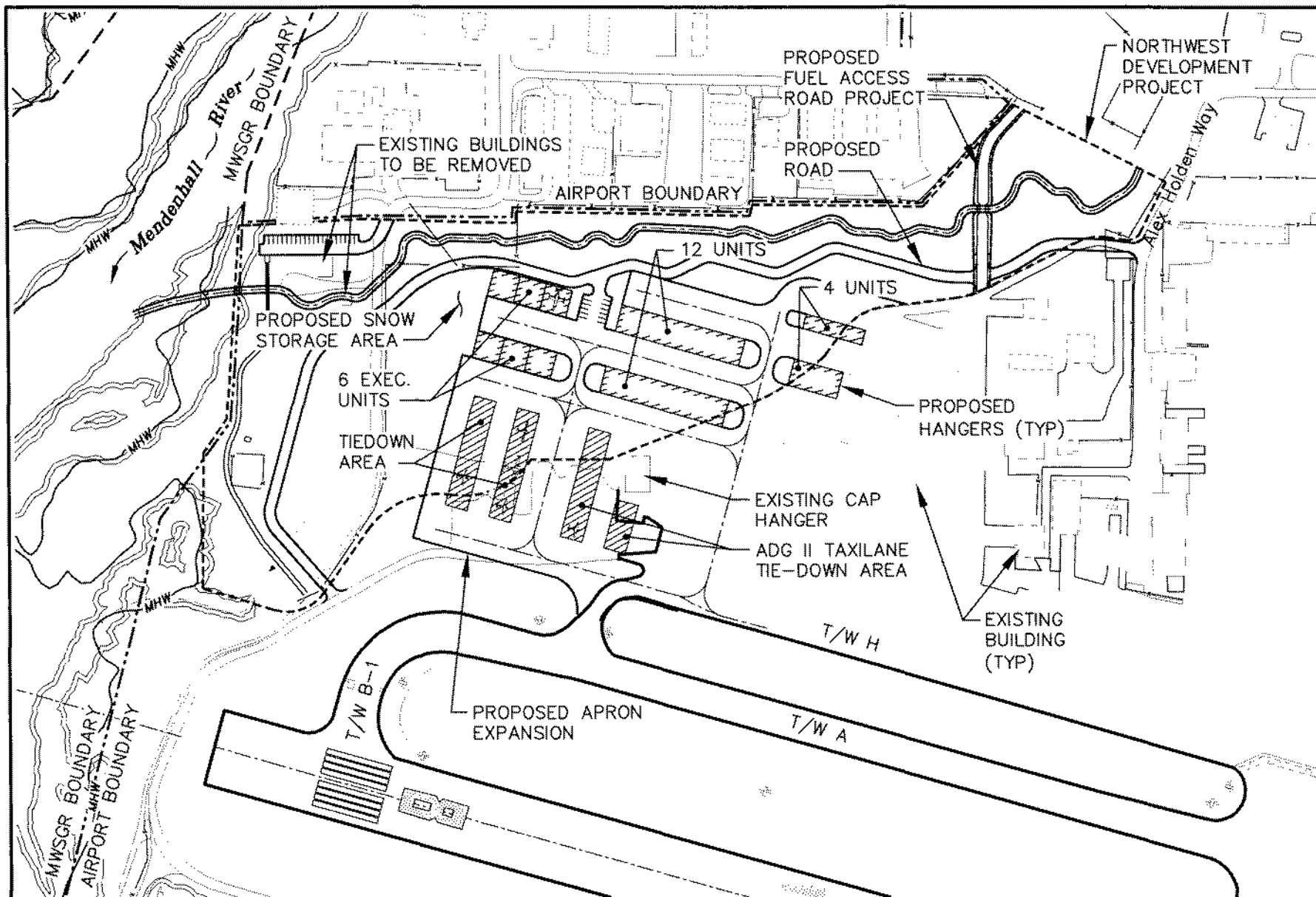
**APRON EXPANSION
TYPICAL SECTION**

NOT TO SCALE

APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

**NORTHWEST
DEVELOPMENT PROJECT**

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 15 of 28
April 18, 2005



PURPOSE: PROVIDE SUFFICIENT PARKING AND HANGAR FACILITIES TO SATISFY EXISTING DEMAND FOR GENERAL AVIATION AIRCRAFT

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31
COPPER RIVER MERIDIAN

APRON EXPANSION LAYOUT

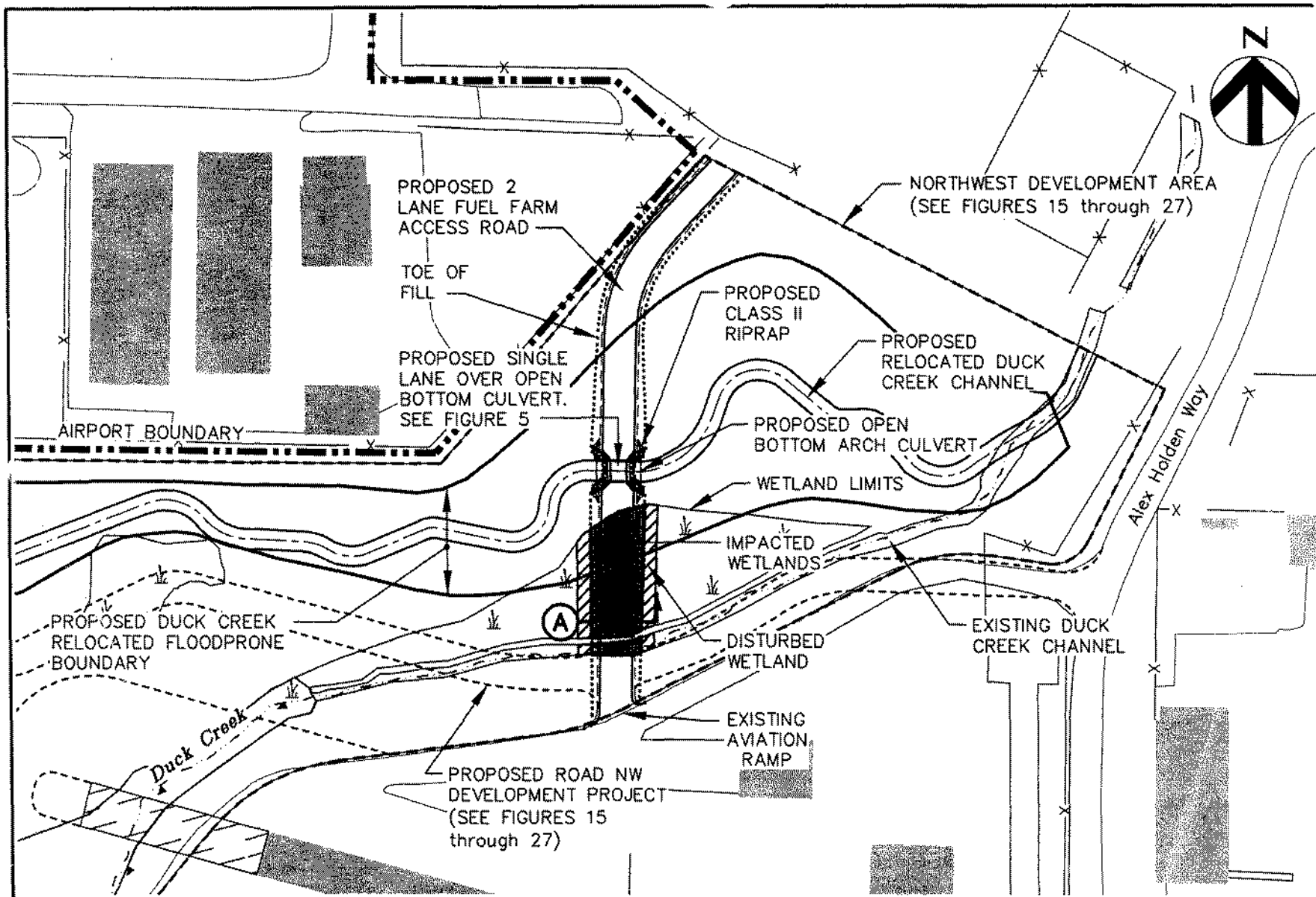
SCALE: 1" = 300'

APPLICATION BY:

JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

NORTHWEST DEVELOPMENT PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 16 of 28
April 18, 2005



PURPOSE: TO PROVIDE SAFE AND EFFICIENT FUEL TRANSPORT BETWEEN THE BULK FUEL FARM AND THE GENERAL AVIATION RAMP

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 66E, Sec. 31
COPPER RIVER MERIDIAN

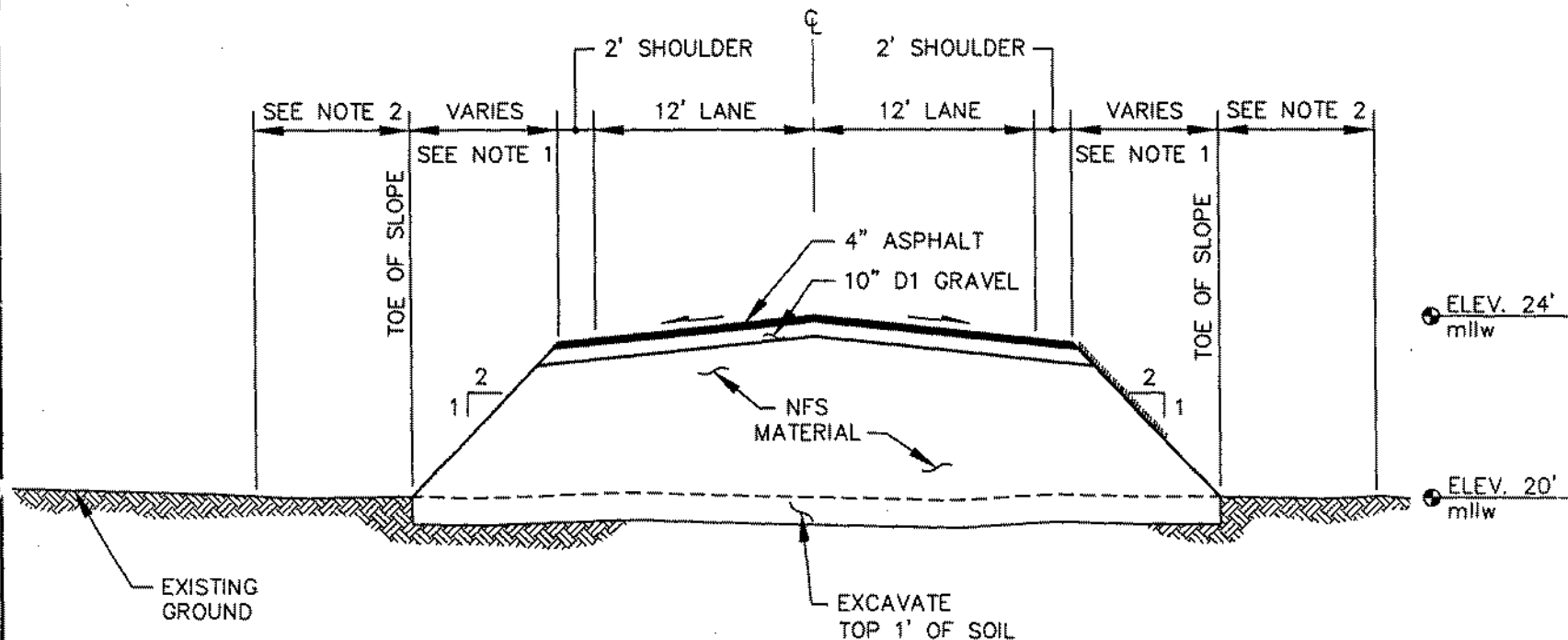
PLAN VIEW

SCALE: 1" = 100'

APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

FUEL FARM ACCESS ROAD PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 17 of 28
April 18, 2005



NOTES

1. THE FILL SLOPES WILL HAVE A 2:1 SLOPE AND SHALL BE TREATED WITH 4" TOPSOIL AND SEEDED WITH UNPALATABLE GRASS SPECIES.
2. THERE WILL ALSO BE DISTURBANCE 10 FEET FROM TOE OF SLOPE.

(A) FUEL FARM ACCESS ROAD

ELEVATIONS ARE PROVISIONAL ONLY, BASED ON CBJ's 2001 LIDAR DATA THAT HAS NOT BEEN FULLY CONFIRMED BY QUALITY CONTROL PROCEDURES. THIS INFORMATION IS PROVIDED FOR PLANNING PURPOSES ONLY, AND MAY BE REVISED IN THE FUTURE. FAA, CBJ, AND HDR ASSUME NO LIABILITY FOR THE USE OF THIS DATA.

PURPOSE: TO PROVIDE SAFE AND EFFICIENT FUEL TRANSPORT BETWEEN THE BULK FUEL FARM AND THE GENERAL AVIATION RAMP

DATUM: MEAN LOW LOW WATER (MLLW)

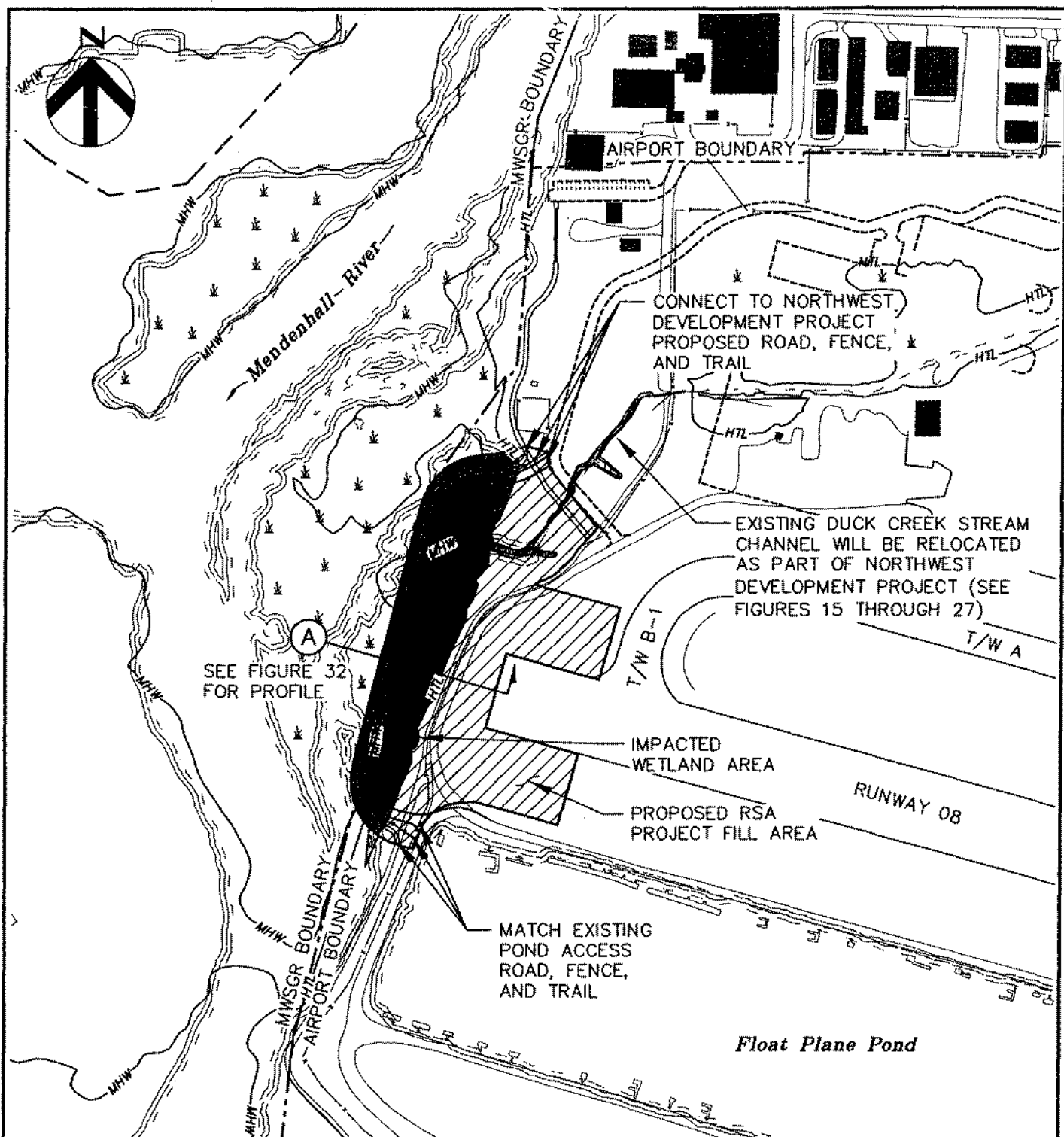
LOCATION: T. 40S, R. 66E, Sec. 31
COPPER RIVER MERIDIAN

CROSS SECTION

NOT TO SCALE
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

FUEL FARM ACCESS ROAD PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 18 of 28
April 18, 2005



PURPOSE: PROVIDE INCREASED SAFETY AND OPERATIONAL EFFICIENCY AT JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

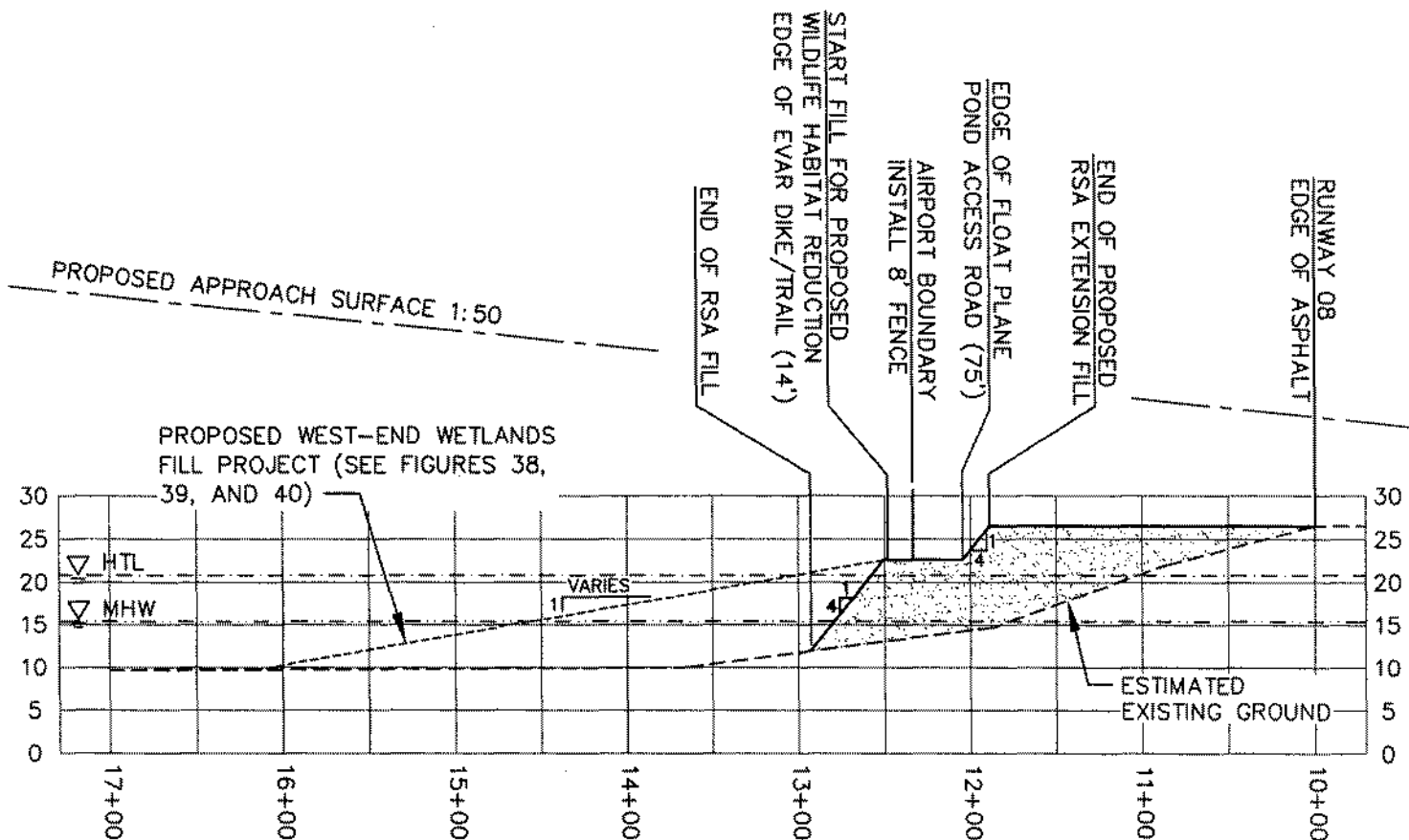
LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31, 32
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

WEST END RUNWAY SAFETY AREA PLAN VIEW

SCALE: 1" = 300'
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

RUNWAY SAFETY AREA PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 19 of 28
April 18, 2005



(A) RUNWAY SAFETY AREA PROFILE
NOT TO SCALE

ELEVATIONS ARE PROVISIONAL ONLY, BASED ON CBJ's 2001 LIDAR DATA THAT HAS NOT BEEN FULLY CONFIRMED BY QUALITY CONTROL PROCEDURES. THIS INFORMATION IS PROVIDED FOR PLANNING PURPOSES ONLY, AND MAY BE REVISED IN THE FUTURE. FAA, CBJ, AND HDR ASSUME NO LIABILITY FOR THE USE OF THIS DATA.

PURPOSE: PROVIDE INCREASED SAFETY AND OPERATIONAL EFFICIENCY AT JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

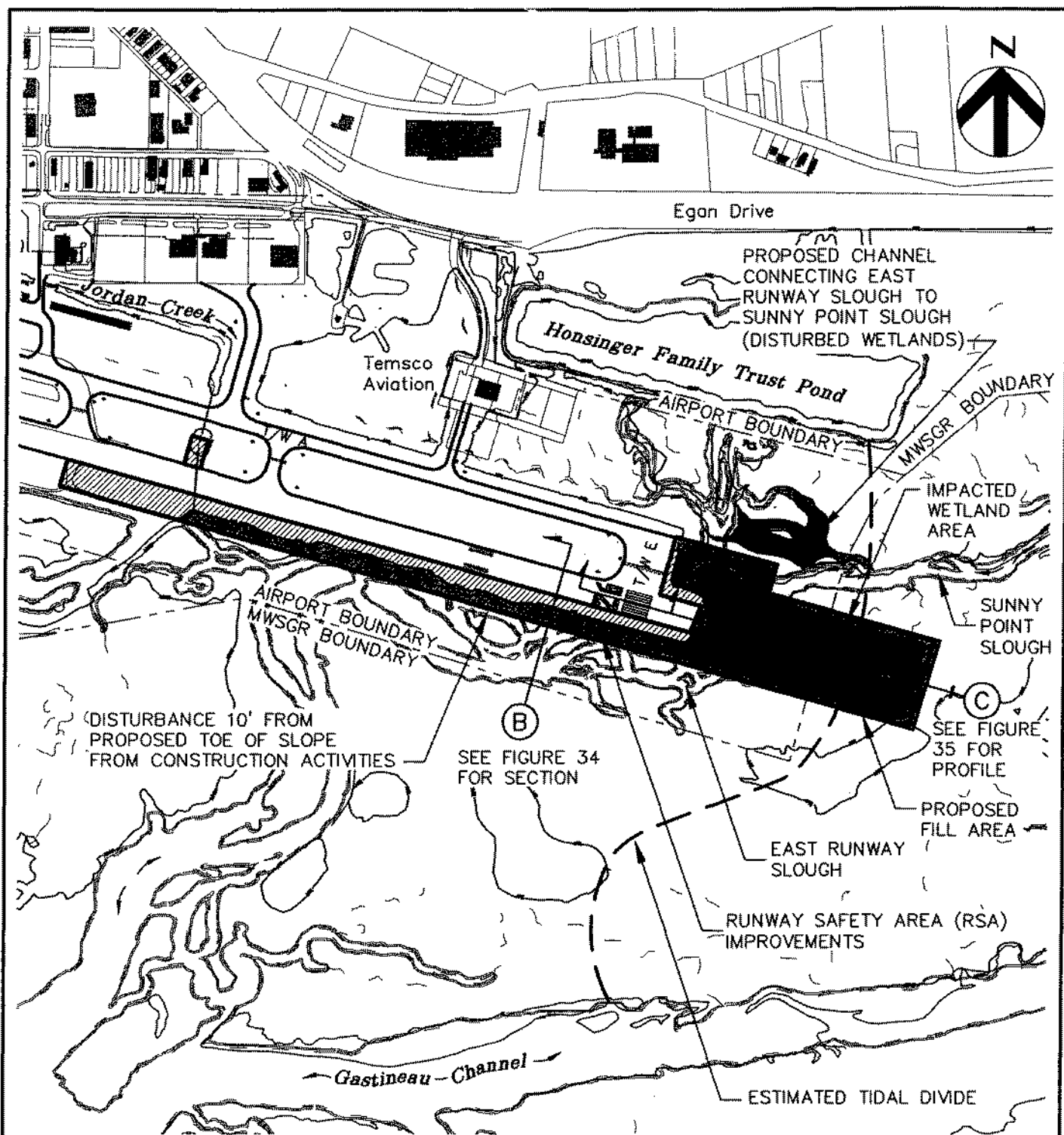
LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31, 32
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

WEST END RUNWAY SAFETY AREA PROFILE VIEW

NOT TO SCALE
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

RUNWAY SAFETY AREA PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 20 of 28
April 18, 2005



PURPOSE: PROVIDE INCREASED SAFETY AND OPERATIONAL EFFICIENCY AT JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

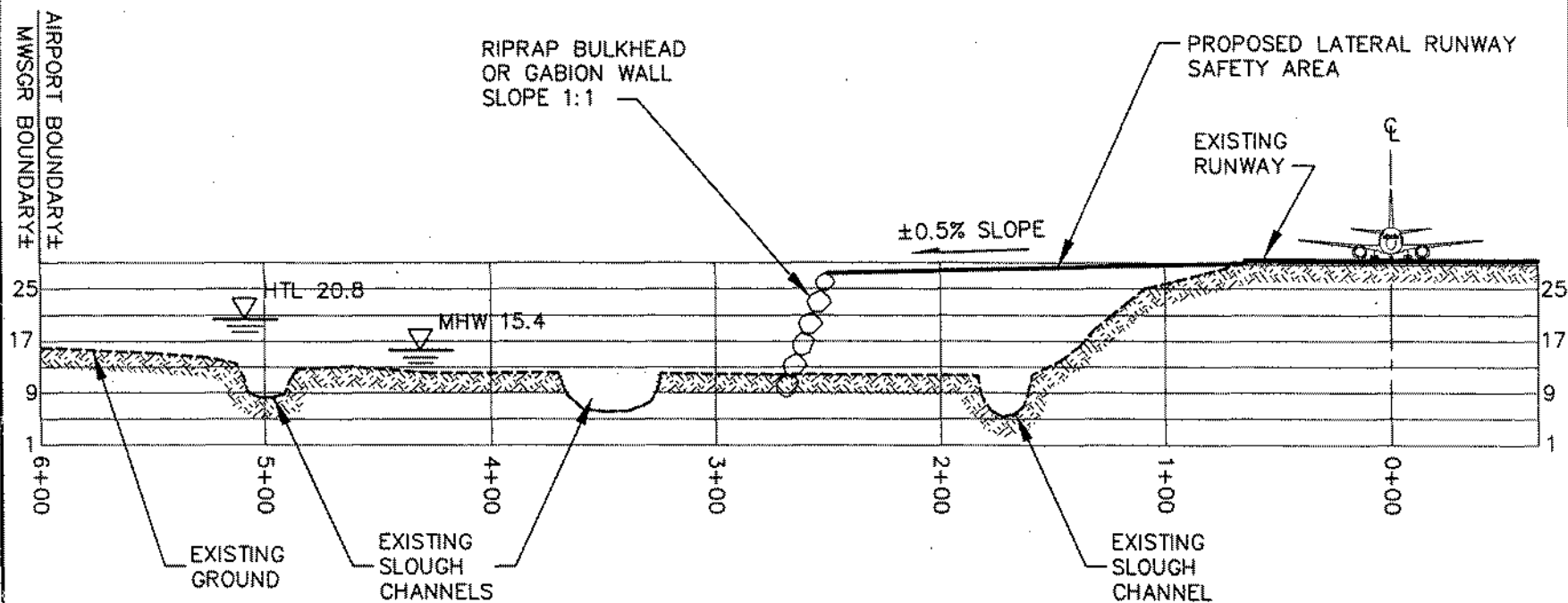
LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31, 32
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

EAST END RUNWAY SAFETY AREA PLAN VIEW

SCALE: 1" = 800'
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

RUNWAY SAFETY AREA PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 21 of 28
April 18, 2005



**(B) EAST END RUNWAY AND
EAST RUNWAY SLOUGH SECTION VIEW**
NOT TO SCALE

PURPOSE: PROVIDE INCREASED SAFETY AND
OPERATIONAL EFFICIENCY AT
JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

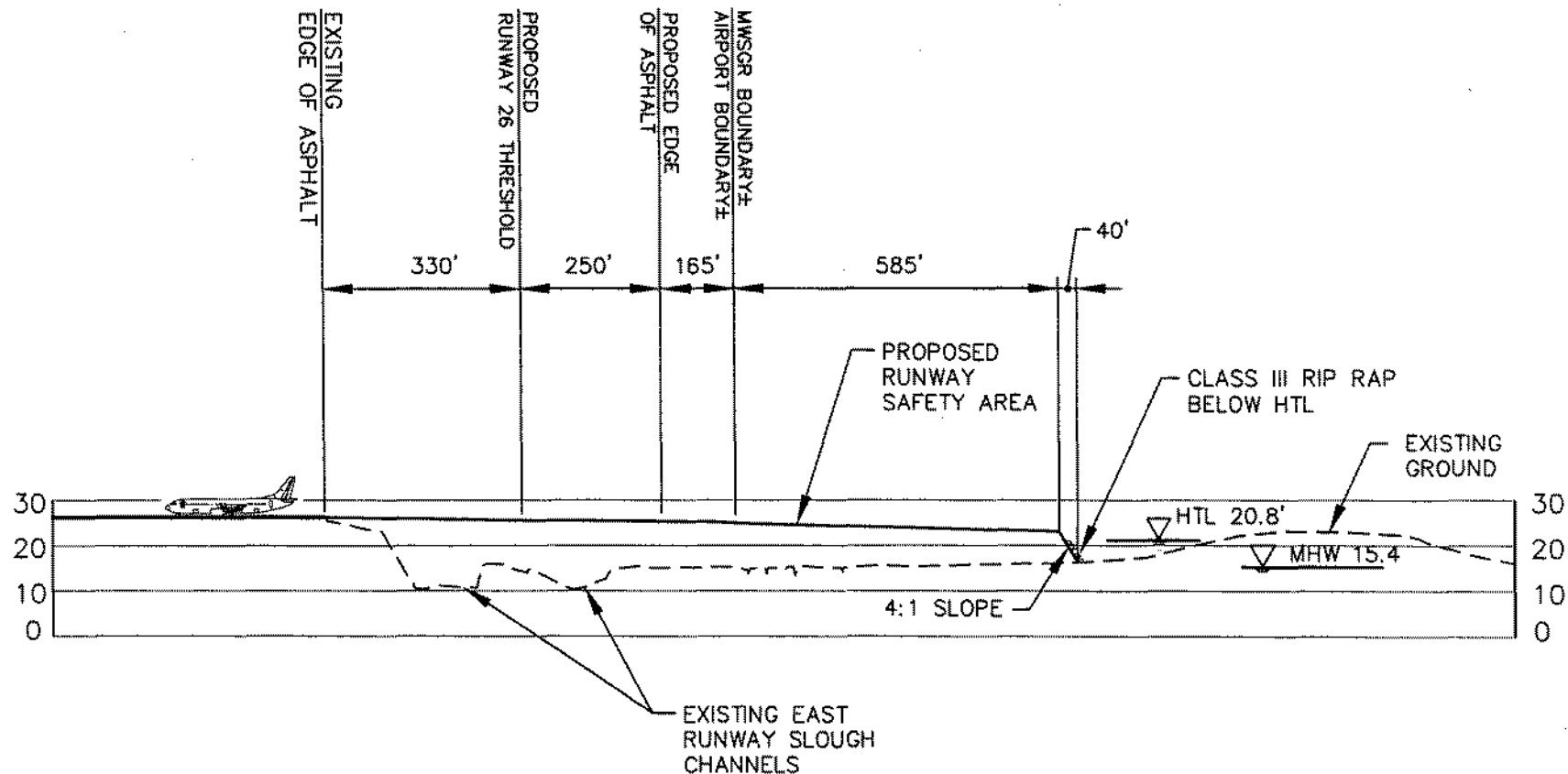
LOCATION: T. 40S, R. 66E, Sec. 36
T. 40S, R. 66E, Sec. 31, 32
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

**EAST END RUNWAY AND
EAST RUNWAY SLOUGH
SECTION VIEW**

NOT TO SCALE
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

RUNWAY SAFETY AREA PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 22 of 28
April 18, 2005



EAST RUNWAY SAFETY AREA PROFILE VIEW

(C)

NOT TO SCALE

PURPOSE: PROVIDE INCREASED SAFETY AND OPERATIONAL EFFICIENCY AT JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

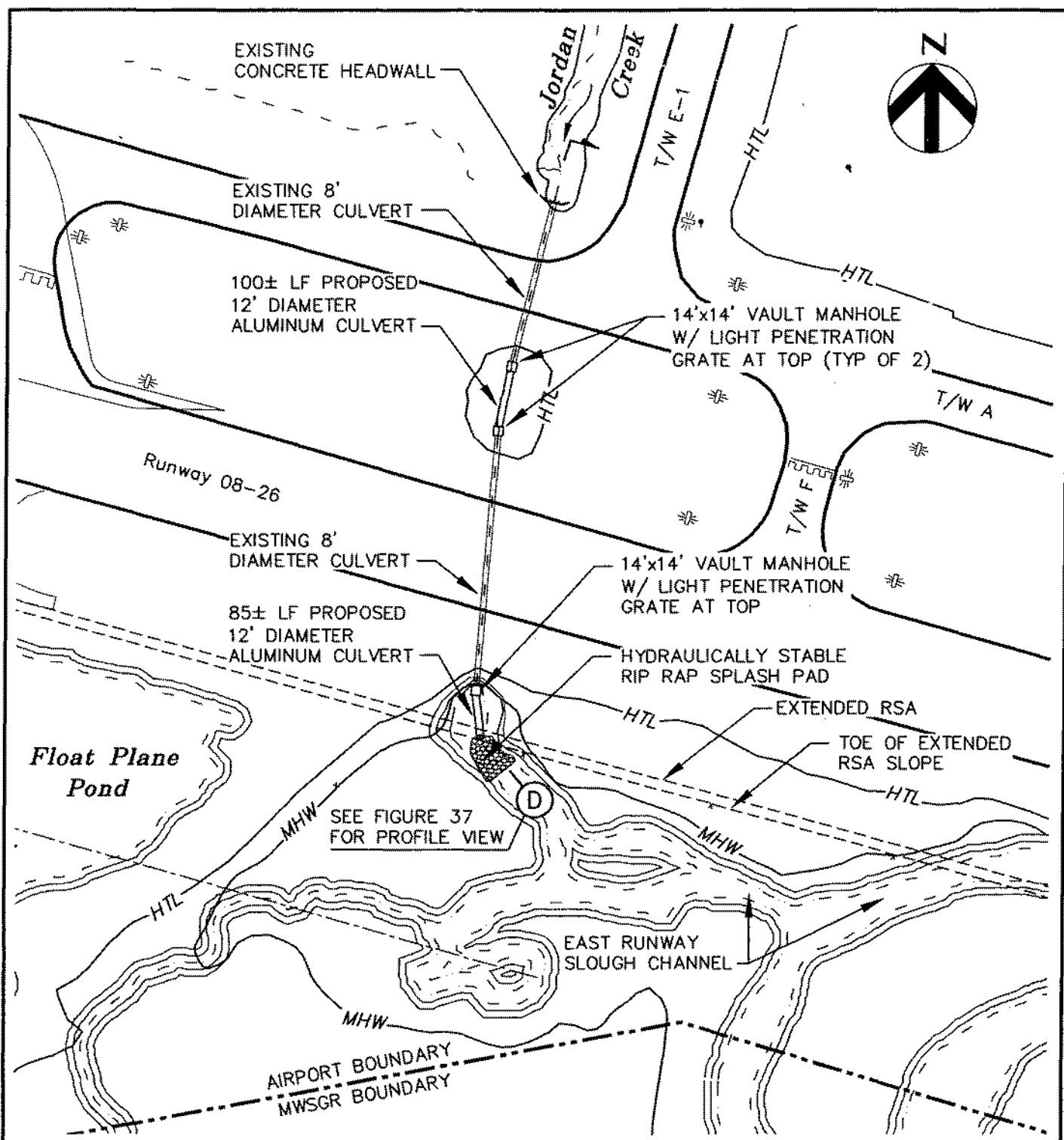
LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31, 32
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

EAST END RUNWAY SAFETY AREA PROFILE VIEW

NOT TO SCALE
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

RUNWAY SAFETY AREA PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 23 of 28
April 18, 2005



PURPOSE: PROVIDE INCREASED SAFETY AND OPERATIONAL EFFICIENCY AT JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

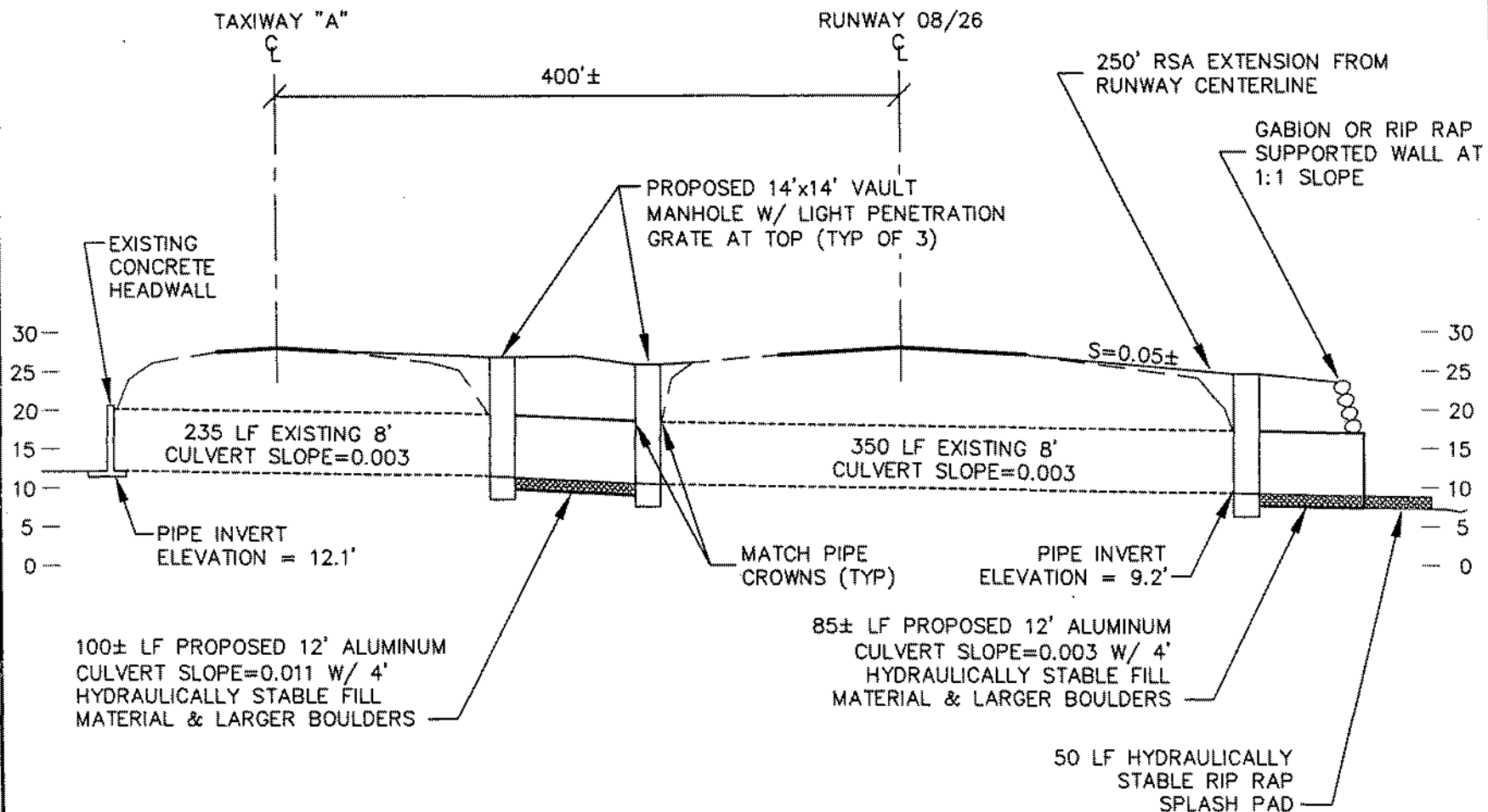
LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31, 32
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

JORDAN CREEK RUNWAY CROSSING AND MODIFICATIONS PLAN VIEW

SCALE: 1" = 200'
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

RUNWAY SAFETY AREA PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 24 of 28
April 18, 2005



D JORDAN CREEK - PROFILE VIEW
NOT TO SCALE

PURPOSE: PROVIDE INCREASED SAFETY AND OPERATIONAL EFFICIENCY AT JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

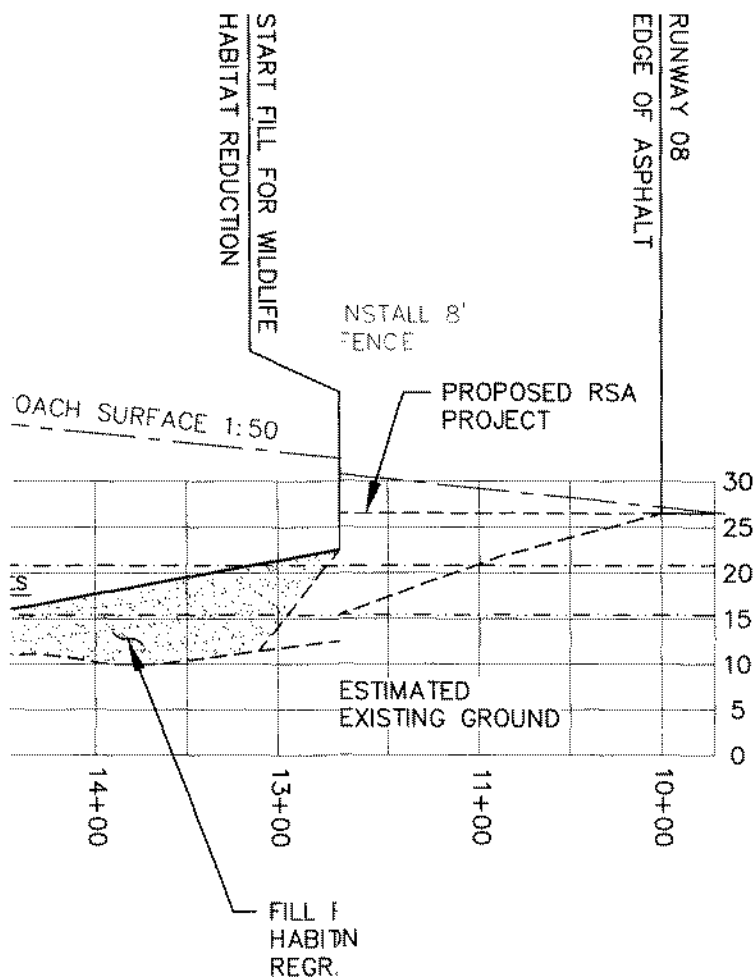
LOCATION: T. 40S, R. 65E, Sec. 36
T. 40S, R. 66E, Sec. 31, 32
T. 41S, R. 66E, Sec. 1
COPPER RIVER MERIDIAN

JORDAN CREEK RUNWAY CROSSING AND MODIFICATIONS PROFILE VIEW

SCALE: 1" = 400'±
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

RUNWAY SAFETY AREA PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 25 of 28
April 18, 2005



WEST-END WETLANDS FILL

NOT TO SCALE

Y AT
PORT

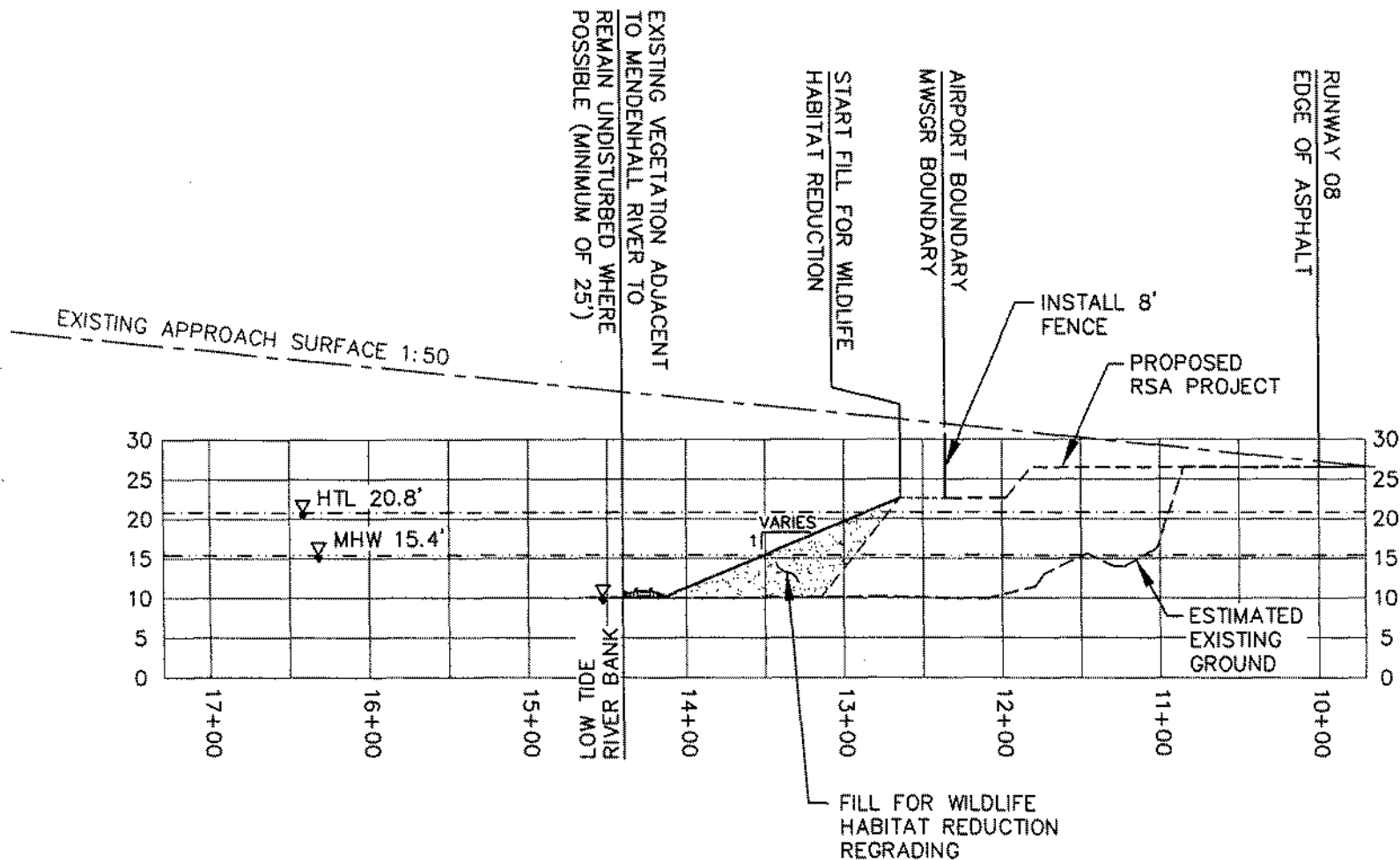
1.0)

WILDLIFE REDUCTION PROFILE

NOT TO
APPLICATI
JUNEAU INTERNAT
1873 SHELL SIA
SUITE
JUNEAU,
998

WEST-END WETLANDS FILL PROJECT

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 27 of 28
April 18, 2005



(B) WEST-END WETLANDS FILL PROFILE
NOT TO SCALE

PURPOSE: PROVIDE INCREASED SAFETY AT JUNEAU INTERNATIONAL AIRPORT

DATUM: MEAN LOW LOW WATER (MLLW)

LOCATION: T. 40S, R. 65E, Sec. 36
COPPER RIVER MERIDIAN

**WILDLIFE HAZARD
REDUCTION REGRADING
PROFILE VIEW**

NOT TO SCALE
APPLICATION BY:
JUNEAU INTERNATIONAL AIRPORT
1873 SHELL SIMMONS DRIVE
SUITE 200
JUNEAU, ALASKA
99801

**WEST-END WETLANDS
FILL PROJECT**

POA-1981-320-FF (Gastineau Channel)
Juneau International Airport
Airport Projects
Sheet 28 of 28
April 18, 2005

ELEVATIONS ARE PROVISIONAL ONLY, BASED ON CBJ's 2001 LIDAR DATA THAT HAS NOT BEEN FULLY CONFIRMED BY QUALITY CONTROL PROCEDURES. THIS INFORMATION IS PROVIDED FOR PLANNING PURPOSES ONLY, AND MAY BE REVISED IN THE FUTURE. FAA, CBJ, AND HDR ASSUME NO LIABILITY FOR THE USE OF THIS DATA.

FRANK H. MURKOWSKI, GOVERNOR

STATE OF ALASKA

OFFICE OF THE GOVERNOR

DEPT. OF ENVIRONMENTAL CONSERVATION

DIVISION OF AIR AND WATER QUALITY

Non-Point Source Control Section

401 Certification Program

NOTICE OF APPLICATION FOR STATE WATER QUALITY CERTIFICATION

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice No. **POA-1981-320-FF (Gastineau Channel)**, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify that there is reasonable assurance that the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project with respect to Water Quality Certification may submit written comments within 30 days of the date of the Corps of Engineer's Public Notice to:

Department of Environmental Conservation
WQM/401 Certification
555 Cordova Street
Anchorage, Alaska 99501-2617
Telephone: (907) 269-7564
FAX: (907) 269-7508

Attachment 2

FRANK H. MURKOWSKI, GOVERNOR

STATE OF ALASKA

OFFICE OF THE GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF PROJECT MANAGEMENT AND PERMITTING

OFFICE OF PROJECT MANAGEMENT AND PERMITTING
302 GOLD STREET, SUITE 202
JUNEAU, ALASKA 99801-1127
PHONE: (907) 465-3562/FAX: (907) 465-3075

**NOTICE OF APPLICATION
FOR
CERTIFICATION OF CONSISTENCY WITH THE
ALASKA COASTAL MANAGEMENT PROGRAM**

Notice is hereby given that a request is being filed with the Office of Project Management and Permitting for a consistency determination, as provided in Section 307(c)(3) of the Coastal Zone Management Act of 1972, as amended [16 U.S.C. 1456(c)(3)], that the project described in the Corps of Engineers Public Notice No. **POA-1981-320-FF (Gastineau Channel)**, will comply with the Alaska Coastal Management Program and that the project will be conducted in a manner consistent with that program.

This project is being reviewed for consistency with the Alaska Coastal Management Program. Written comments about the consistency of the project with the applicable ACMP statewide standards and district policies must be submitted to the Office of Project Management and Permitting. For information about this consistency review, contact OPMP at (907) 269-7470 or (907) 465-3562, or visit the ACMP web site at <http://www.gov.state.ak.us/gdc/Projects/projects.html>.